

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY051822\
 Data File : VY008853.D
 Acq On : 19 May 2022 07:15
 Operator : KP/MD
 Sample : N2841-21MS
 Misc : 4.74g/5.0mL/MSVOA_Y/SOIL
 ALS Vial : 51 Sample Multiplier: 1

Instrument :
 MSVOA_Y
 ClientSampleId :
 P009-SS003-2430-01MS

Manual Integrations
 APPROVED

Reviewed By : Semsettin Yesilyurt 05/23/2022
 Supervised By : Mahesh Dadoda 05/23/2022

Quant Time: May 19 08:10:43 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y051722S.M
 Quant Title : SW846 8260
 QLast Update : Wed May 18 07:32:50 2022
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

Internal Standards						05/23/2022
1) Pentafluorobenzene	7.789	168	84972	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	8.691	114	154235	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.489	117	150055	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.428	152	72889	50.000	ug/l	0.00
System Monitoring Compounds						05/23/2022
33) 1,2-Dichloroethane-d4	8.142	65	67844	86.065	ug/l	0.00
Spiked Amount	50.000	Range	50 - 163	Recovery	= 172.120%#	
35) Dibromofluoromethane	7.716	113	63496	70.460	ug/l	0.00
Spiked Amount	50.000	Range	54 - 147	Recovery	= 140.920%	
50) Toluene-d8	10.179	98	256714	63.195	ug/l	0.00
Spiked Amount	50.000	Range	49 - 140	Recovery	= 126.380%	
62) 4-Bromofluorobenzene	12.483	95	82152	56.950	ug/l	0.00
Spiked Amount	50.000	Range	25 - 144	Recovery	= 113.900%	
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.900	85	35008	68.521	ug/l	99
3) Chloromethane	2.113	50	53162	74.094	ug/l	98
4) Vinyl Chloride	2.247	62	89504	82.906	ug/l	100
5) Bromomethane	2.650	94	60587	61.654	ug/l	98
6) Chloroethane	2.790	64	66353	79.341	ug/l	99
7) Trichlorofluoromethane	3.125	101	77450	70.233	ug/l	100
8) Diethyl Ether	3.527	74	27586	73.271	ug/l	78
9) 1,1,2-Trichlorotrifluo...	3.899	101	47405	69.492	ug/l	94
10) Methyl Iodide	4.088	142	28662	32.558	ug/l	95
11) Tert butyl alcohol	4.954	59	22386m	256.949	ug/l	
12) 1,1-Dichloroethene	3.875	96	43443	60.253	ug/l #	80
13) Acrolein	3.729	56	266	6.172	ug/l #	33
14) Allyl chloride	4.478	41	62391	58.828	ug/l #	81
15) Acrylonitrile	5.161	53	58812	230.361	ug/l	98
16) Acetone	3.942	43	51590	298.571	ug/l	94
17) Carbon Disulfide	4.192	76	112785	61.998	ug/l	99
18) Methyl Acetate	4.478	43	69800	132.371	ug/l #	89
19) Methyl tert-butyl Ether	5.210	73	147921	76.175	ug/l	96
20) Methylene Chloride	4.716	84	61775	79.956	ug/l	86
21) trans-1,2-Dichloroethene	5.216	96	55473	62.747	ug/l	87
22) Diisopropyl ether	6.118	45	170642	75.975	ug/l	90
23) Vinyl Acetate	6.118	43	119078m	75.194	ug/l	
24) 1,1-Dichloroethane	6.015	63	104758	70.292	ug/l	100
25) 2-Butanone	6.984	43	85012	256.978	ug/l	92
26) 2,2-Dichloropropane	6.984	77	81005	57.187	ug/l	96
27) cis-1,2-Dichloroethene	6.984	96	67397	68.734	ug/l	87
28) Bromochloromethane	7.332	49	40725	72.077	ug/l #	87
29) Tetrahydrofuran	7.344	42	62031	281.481	ug/l	89
30) Chloroform	7.508	83	115376	72.206	ug/l	99
31) Cyclohexane	7.783	56	77625	63.153	ug/l	93
32) 1,1,1-Trichloroethane	7.704	97	98287	66.344	ug/l	98
36) 1,1-Dichloropropene	7.917	75	78518	54.401	ug/l	97
37) Ethyl Acetate	7.069	43	12869	14.962	ug/l #	81
38) Carbon Tetrachloride	7.899	117	85581	55.327	ug/l	98
39) Methylcyclohexane	9.185	83	79830	46.639	ug/l	87
40) Benzene	8.161	78	251866	62.365	ug/l	99

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	7.319	41	17214m	38.057	ug/l	93
42) 1,2-Dichloroethane	8.234	62	77219	65.137	ug/l	93
43) Isopropyl Acetate	8.271	43	36772	25.682	ug/l #	63
44) Trichloroethene	8.941	130	65090	59.249	ug/l	99
45) 1,2-Dichloropropane	9.215	63	66635	69.426	ug/l	91
46) Dibromomethane	9.301	93	41061	65.105	ug/l	93
47) Bromodichloromethane	9.496	83	95390	68.225	ug/l	98
48) Methyl methacrylate	9.289	41	39460	62.764	ug/l #	83
49) 1,4-Dioxane	9.295	88	10191	1075.774	ug/l	85
51) 4-Methyl-2-Pentanone	10.069	43	221223	261.719	ug/l	91
52) Toluene	10.246	92	173569	63.248	ug/l	97
53) t-1,3-Dichloropropene	10.465	75	87833	60.480	ug/l	100
54) cis-1,3-Dichloropropene	9.929	75	91778	58.605	ug/l	89
55) 1,1,2-Trichloroethane	10.642	97	58355	68.041	ug/l	96
56) Ethyl methacrylate	10.508	69	29208	28.070	ug/l	86
57) 1,3-Dichloropropane	10.788	76	93003	65.950	ug/l	97
58) 2-Chloroethyl Vinyl ether	9.782	63	167849	316.335	ug/l	95
59) 2-Hexanone	10.831	43	120388	199.334	ug/l	91
60) Dibromochloromethane	10.983	129	67120	65.192	ug/l	99
61) 1,2-Dibromoethane	11.087	107	51379	60.073	ug/l	99
64) Tetrachloroethene	10.721	164	69196	72.039	ug/l	96
65) Chlorobenzene	11.514	112	178700	58.842	ug/l	98
66) 1,1,1,2-Tetrachloroethane	11.587	131	71885	64.790	ug/l	97
67) Ethyl Benzene	11.593	91	326028	60.114	ug/l	99
68) m/p-Xylenes	11.703	106	264537	122.436	ug/l	91
69) o-Xylene	12.032	106	127836	64.034	ug/l	89
70) Styrene	12.044	104	207351	61.355	ug/l	94
71) Bromoform	12.209	173	43263	57.440	ug/l #	99
73) Isopropylbenzene	12.331	105	314699	62.952	ug/l	100
74) N-amyl acetate	12.142	43	12412	10.402	ug/l #	86
75) 1,1,2,2-Tetrachloroethane	12.581	83	70961	63.851	ug/l	99
76) 1,2,3-Trichloropropane	12.636	75	51524m	61.194	ug/l	99
77) Bromobenzene	12.611	156	74655	64.451	ug/l	95
78) n-propylbenzene	12.672	91	372440	60.645	ug/l	100
79) 2-Chlorotoluene	12.757	91	210401	63.253	ug/l	96
80) 1,3,5-Trimethylbenzene	12.812	105	248782	61.638	ug/l	98
81) trans-1,4-Dichloro-2-b...	12.380	75	17851	46.374	ug/l	88
82) 4-Chlorotoluene	12.855	91	225142	64.069	ug/l	97
83) tert-Butylbenzene	13.075	119	208451	57.427	ug/l	93
84) 1,2,4-Trimethylbenzene	13.123	105	254830	63.776	ug/l	97
85) sec-Butylbenzene	13.257	105	304103	53.698	ug/l	100
86) p-Isopropyltoluene	13.373	119	252759	54.737	ug/l	97
87) 1,3-Dichlorobenzene	13.367	146	144108	59.210	ug/l	99
88) 1,4-Dichlorobenzene	13.446	146	142289	59.105	ug/l	99
89) n-Butylbenzene	13.696	91	208950	47.671	ug/l	99
90) Hexachloroethane	13.965	117	38746	44.379	ug/l	83
91) 1,2-Dichlorobenzene	13.739	146	129264	60.734	ug/l	98
92) 1,2-Dibromo-3-Chloropr...	14.355	75	10202	53.688	ug/l	85
93) 1,2,4-Trichlorobenzene	15.007	180	41550	35.750	ug/l	98
94) Hexachlorobutadiene	15.117	225	14316	21.406	ug/l	97
95) Naphthalene	15.239	128	102903	39.605	ug/l	98
96) 1,2,3-Trichlorobenzene	15.428	180	35240	34.515	ug/l	98

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
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(#) = qualifier out of range (m) = manual integration (+) = signals summed

05/23/2022
 Supervised By :Mahesh
 Dadoda

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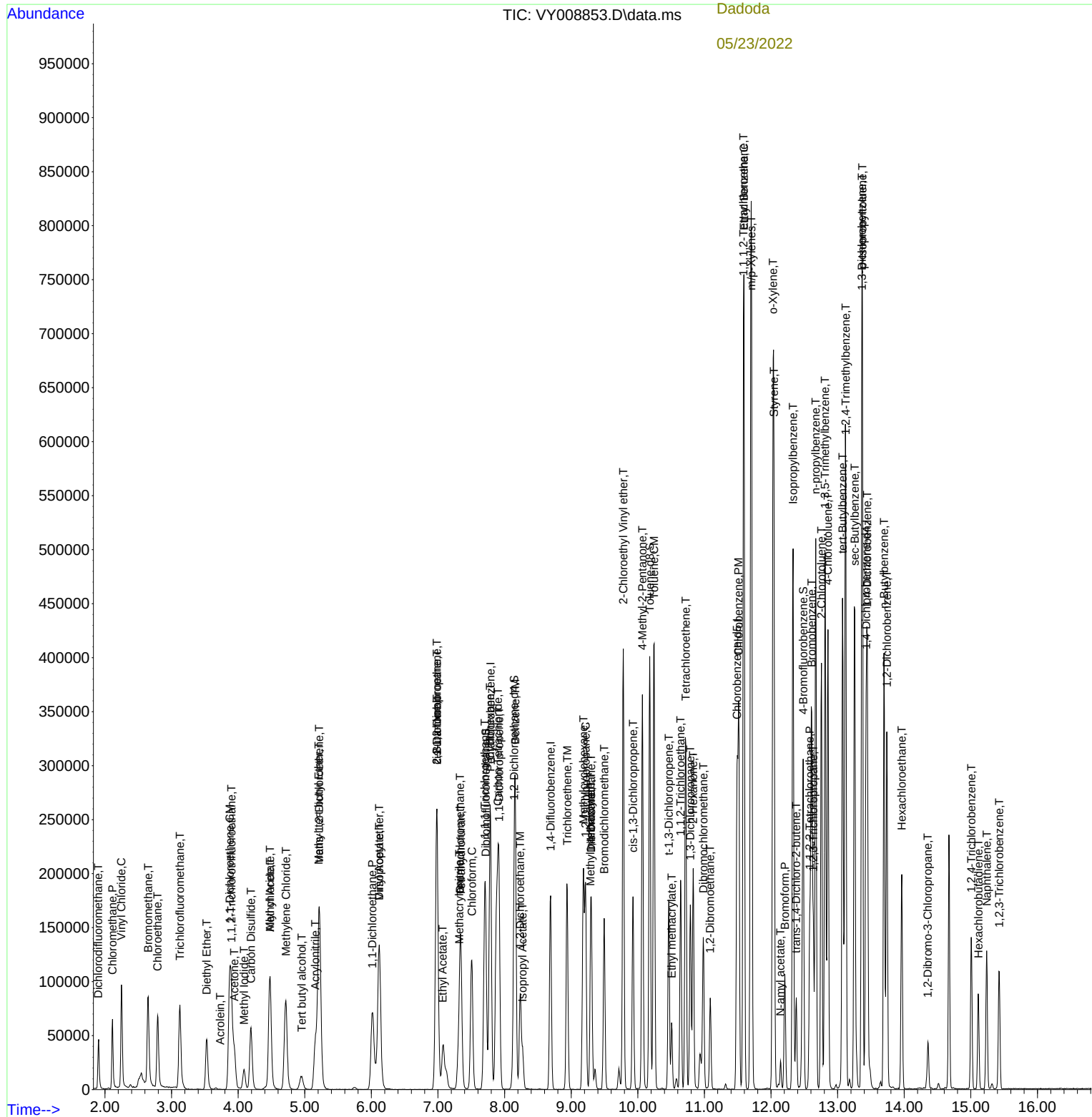
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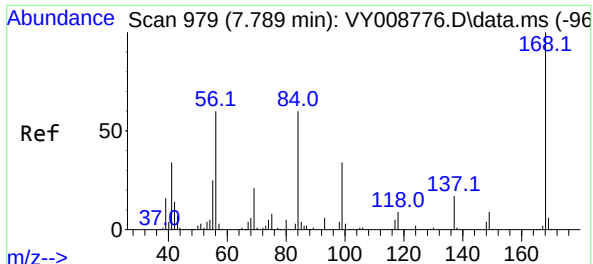
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 Supervised By : Mahesh Dadoda 05/23/2022

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 Dadoda

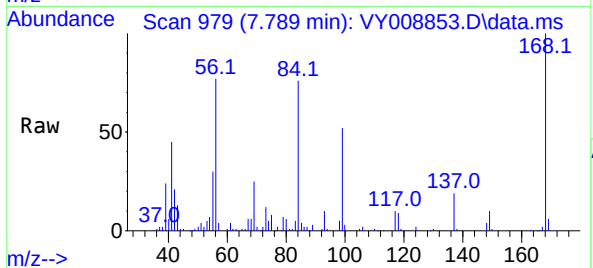
05/23/2022





#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.789 min Scan# 91
Delta R.T. -0.000 min
Lab File: VY008853.D
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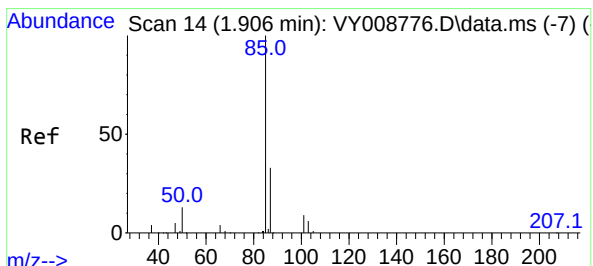
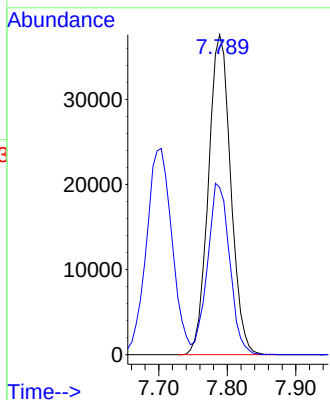
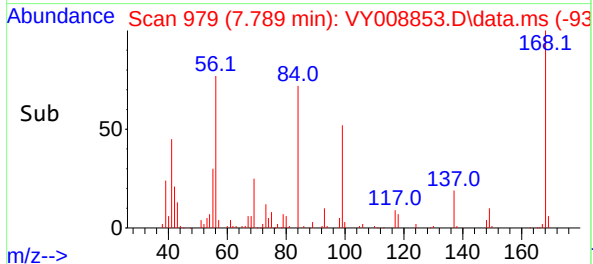
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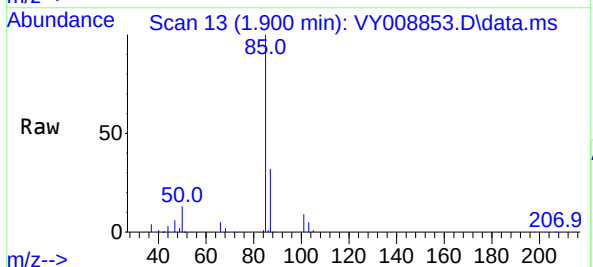
Tgt Ion:168 Resp: 84972
Ion Ratio Lower Upper
168 100
99 52.2 46.9 70.3

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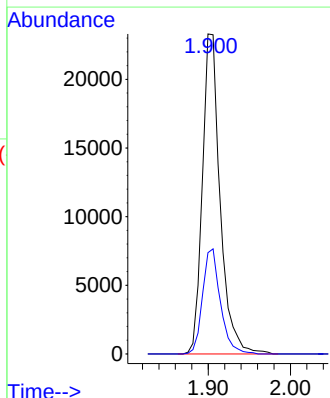
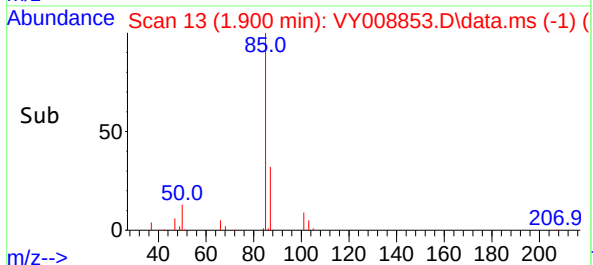
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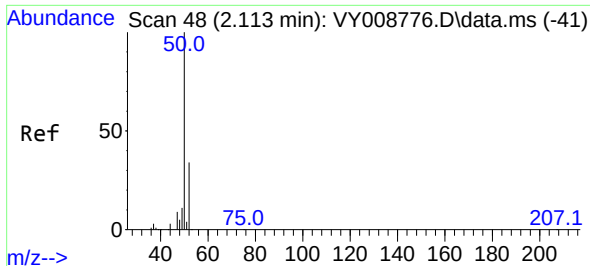


#2
Dichlorodifluoromethane
Concen: 68.521 ug/l
RT: 1.900 min Scan# 13
Delta R.T. -0.006 min
Lab File: VY008853.D
Acq: 19 May 2022 07:15



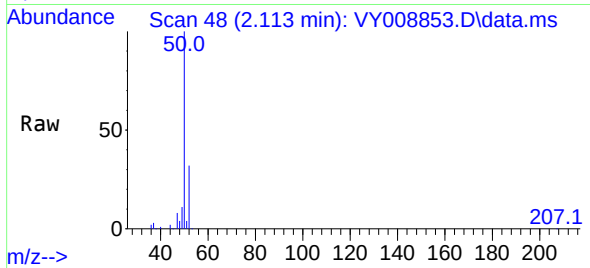
Tgt Ion: 85 Resp: 35008
Ion Ratio Lower Upper
85 100
87 31.6 16.1 48.2





#3
Chloromethane
Concen: 74.094 ug/l
RT: 2.113 min Scan# 41
Delta R.T. 0.000 min
Lab File: VY008853.D
Acq: 19 May 2022 07:15

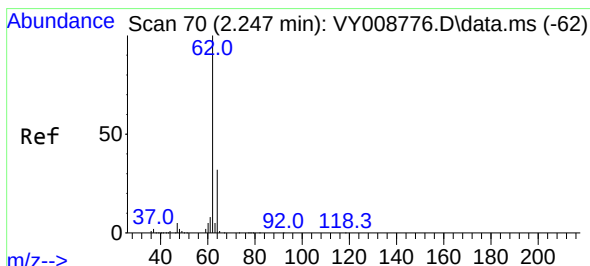
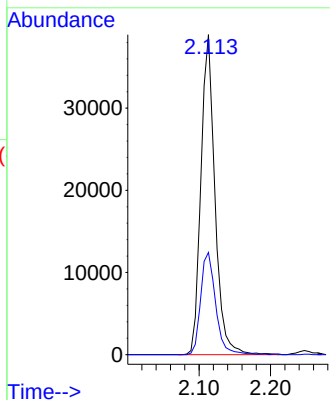
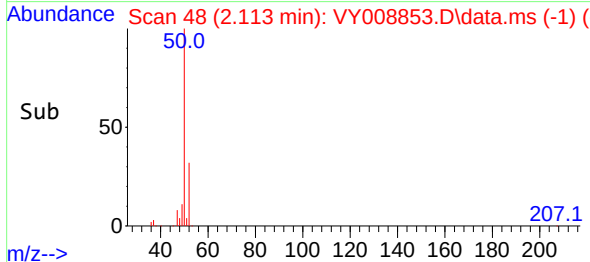
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Tgt Ion: 50 Resp: 53162
Ion Ratio Lower Upper
50 100
52 31.9 24.6 37.0

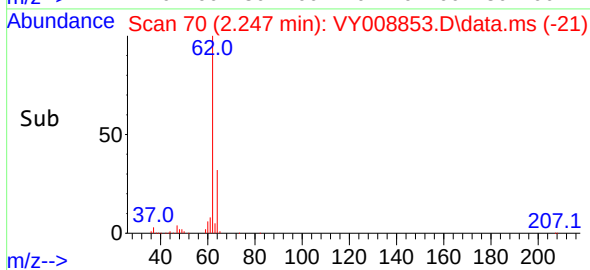
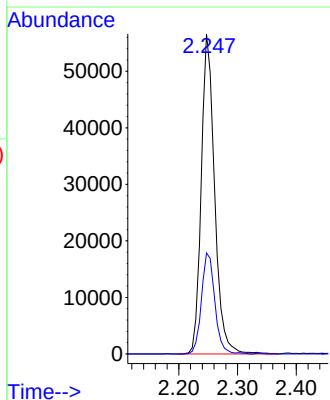
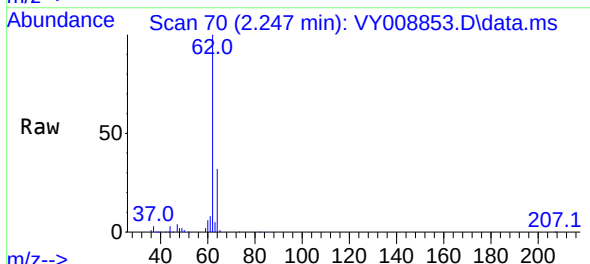
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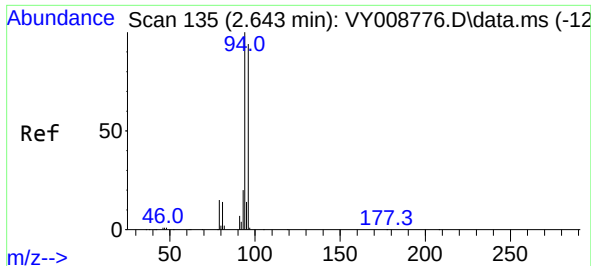
Reviewed By :Semsettin Yesilyurt 05/23/2022
Supervised By :Mahesh Dadoda 05/23/2022



#4
Vinyl Chloride
Concen: 82.906 ug/l
RT: 2.247 min Scan# 70
Delta R.T. 0.000 min
Lab File: VY008853.D
Acq: 19 May 2022 07:15

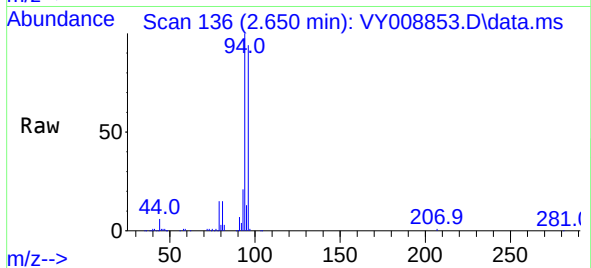
Tgt Ion: 62 Resp: 89504
Ion Ratio Lower Upper
62 100
64 31.5 25.0 37.6





#5
Bromomethane
Concen: 61.654 ug/l
RT: 2.650 min Scan# 11
Delta R.T. 0.007 min
Lab File: VY008853.D
Acq: 19 May 2022 07:15

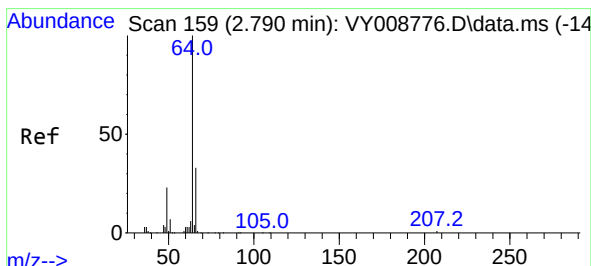
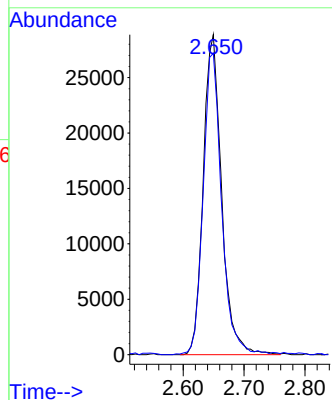
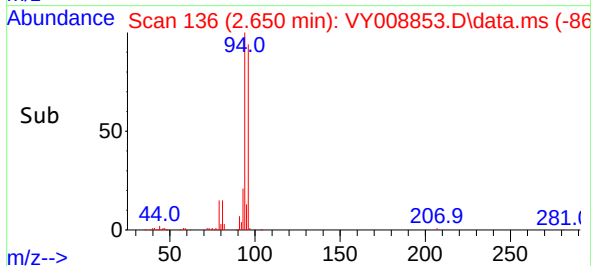
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Tgt Ion: 94 Resp: 6058
Ion Ratio Lower Upper
94 100
96 94.0 73.5 110.3

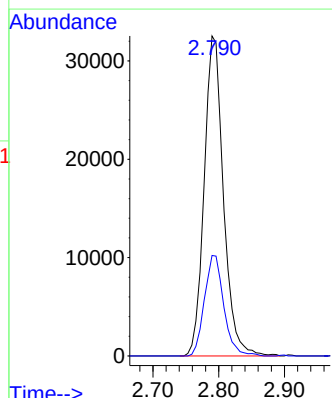
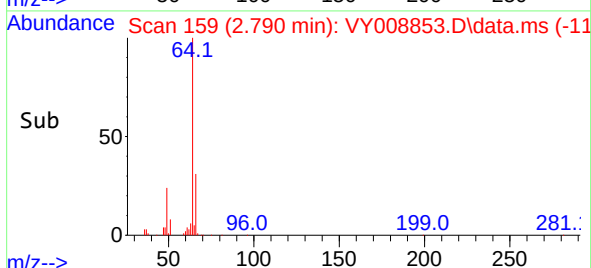
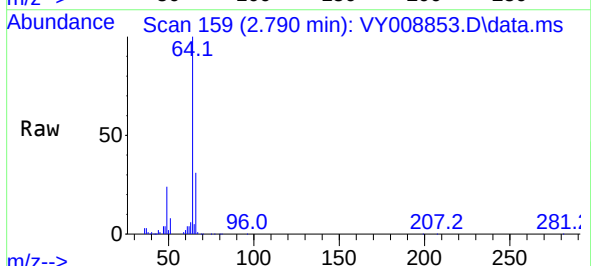
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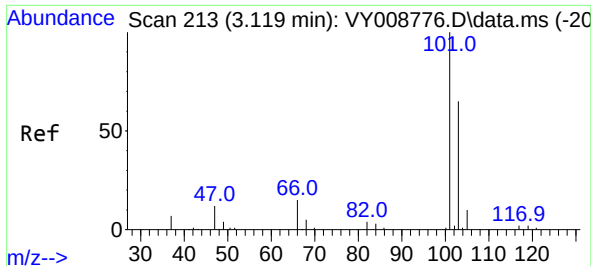
Reviewed By :Semsettin Yesilyurt 05/23/2022
Supervised By :Mahesh Dadoda 05/23/2022



#6
Chloroethane
Concen: 79.341 ug/l
RT: 2.790 min Scan# 159
Delta R.T. -0.000 min
Lab File: VY008853.D
Acq: 19 May 2022 07:15

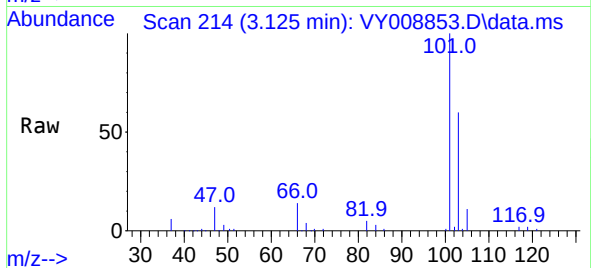
Tgt Ion: 64 Resp: 66353
Ion Ratio Lower Upper
64 100
66 31.4 25.4 38.0





#7
Trichlorofluoromethane
Concen: 70.233 ug/l
RT: 3.125 min Scan# 213
Delta R.T. 0.006 min
Lab File: VY008853.D
Acq: 19 May 2022 07:15

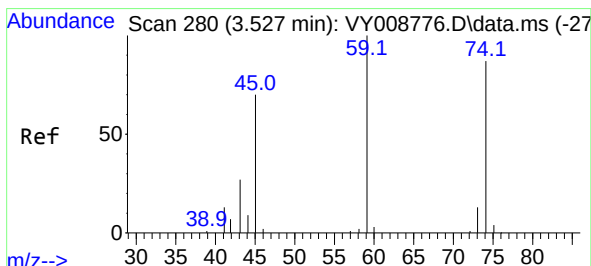
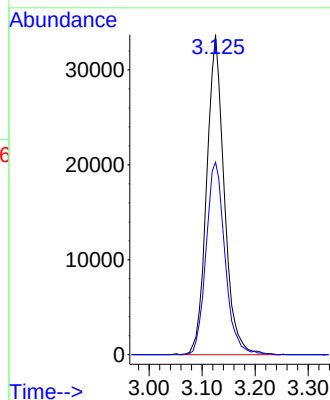
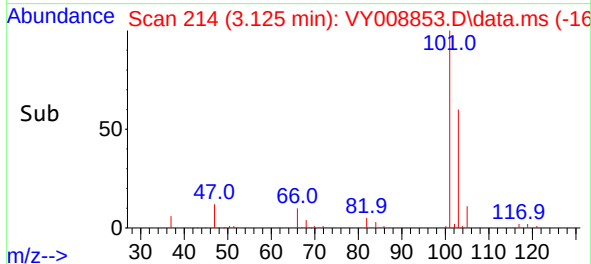
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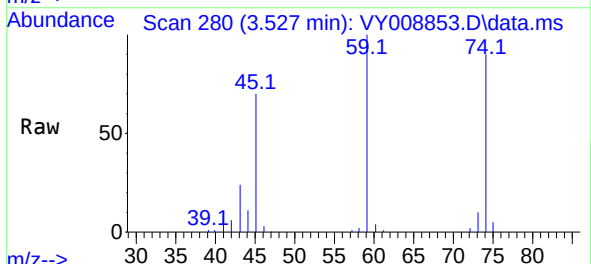
Tgt Ion:101 Resp: 77450
Ion Ratio Lower Upper
101 100
103 60.2 48.0 72.0

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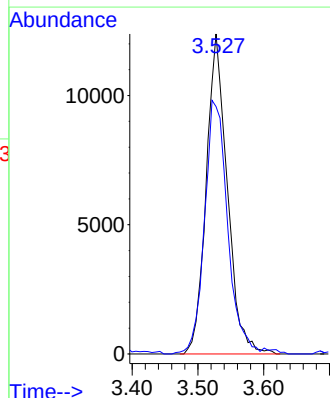
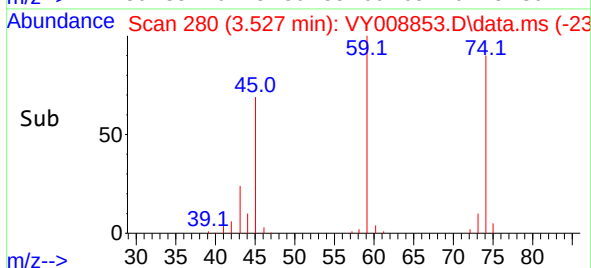
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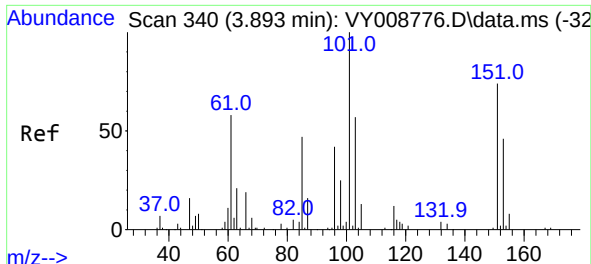


#8
Diethyl Ether
Concen: 73.271 ug/l
RT: 3.527 min Scan# 280
Delta R.T. 0.000 min
Lab File: VY008853.D
Acq: 19 May 2022 07:15



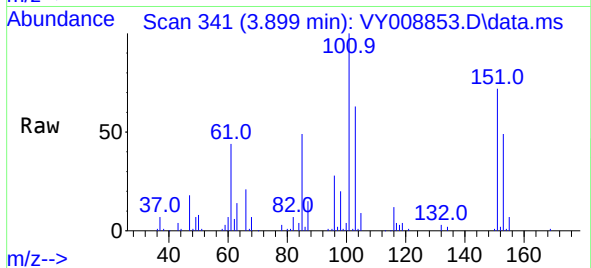
Tgt Ion: 74 Resp: 27586
Ion Ratio Lower Upper
74 100
45 86.6 55.1 165.5





#9
1,1,2-Trichlorotrifluoroethane
Concen: 69.492 ug/l
RT: 3.899 min Scan# 340
Delta R.T. 0.006 min
Lab File: VY008853.D
Acq: 19 May 2022 07:15

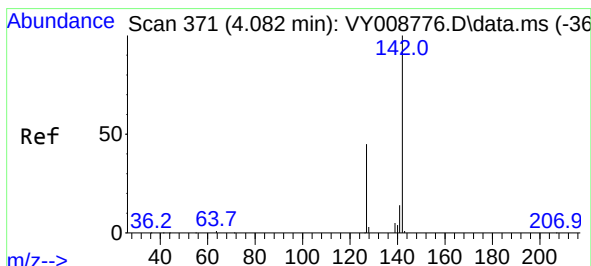
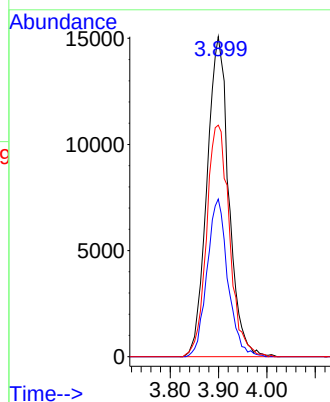
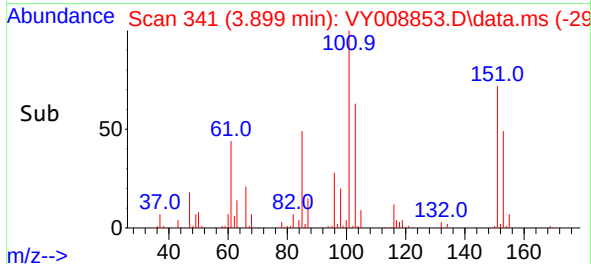
Instrument :
MSVOA_Y
ClientSampleId :
P009-SS003-2430-01MS



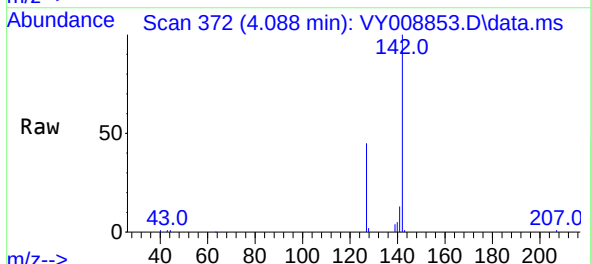
Tgt Ion:101 Resp: 4740
Ion Ratio Lower Upper
101 100
85 46.8 40.6 60.8
151 75.9 64.9 97.3

Manual Integrations
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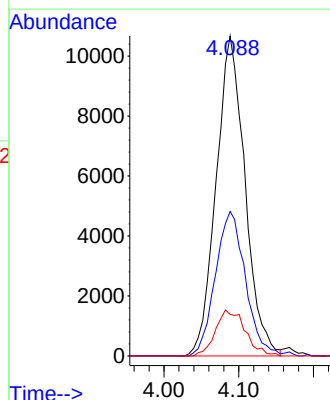
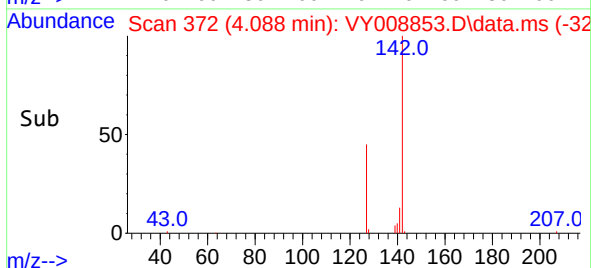
Reviewed By :Semsettin Yesilyurt 05/23/2022
Supervised By :Mahesh Dadoda 05/23/2022

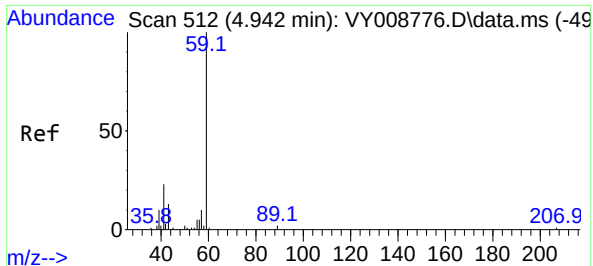


#10
Methyl Iodide
Concen: 32.558 ug/l
RT: 4.088 min Scan# 372
Delta R.T. 0.006 min
Lab File: VY008853.D
Acq: 19 May 2022 07:15



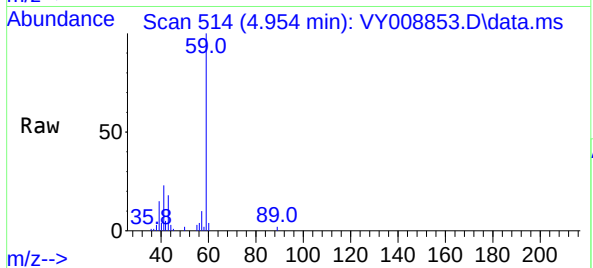
Tgt Ion:142 Resp: 28662
Ion Ratio Lower Upper
142 100
127 47.2 41.5 62.3
141 14.8 11.9 17.9





#11
Tert butyl alcohol
Concen: 256.949 ug/l m
RT: 4.954 min Scan# 51
Delta R.T. 0.012 min
Lab File: VY008853.D
Acq: 19 May 2022 07:15

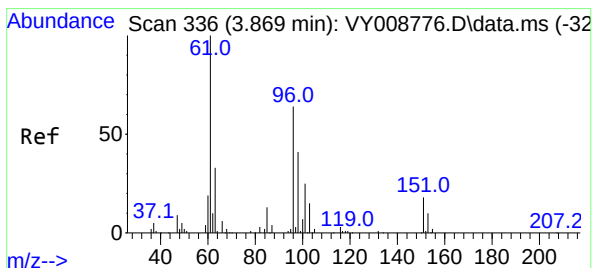
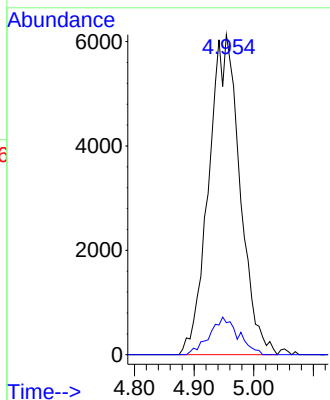
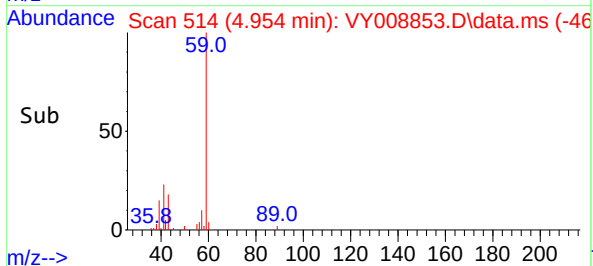
Instrument :
MSVOA_Y
ClientSampleId :
P009-SS003-2430-01MS



Tgt Ion: 59 Resp: 22380
Ion Ratio Lower Upper
59 100
57 10.8 6.4 9.6

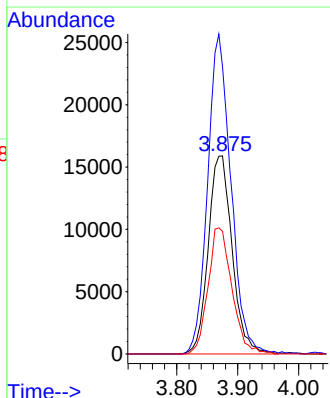
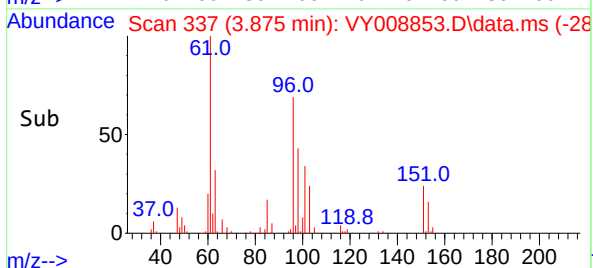
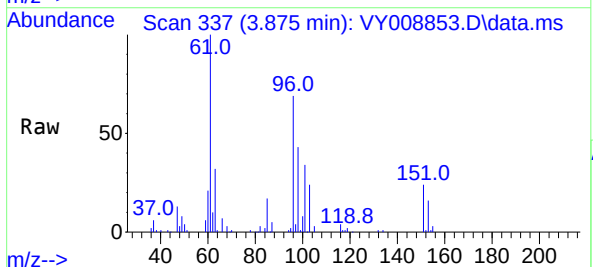
Manual Integrations
APPROVED

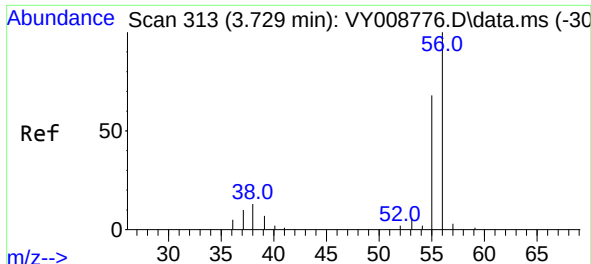
Reviewed By :Semsettin Yesilyurt 05/23/2022
Supervised By :Mahesh Dadoda 05/23/2022



#12
1,1-Dichloroethene
Concen: 60.253 ug/l
RT: 3.875 min Scan# 337
Delta R.T. 0.006 min
Lab File: VY008853.D
Acq: 19 May 2022 07:15

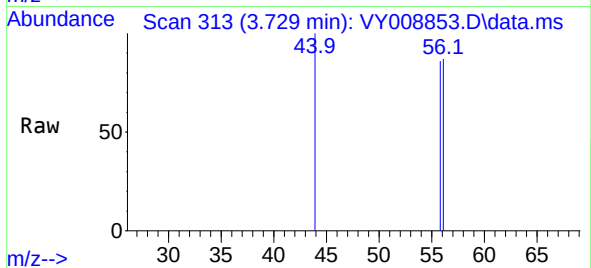
Tgt Ion: 96 Resp: 43443
Ion Ratio Lower Upper
96 100
61 145.1 145.8 218.6#
98 62.0 52.5 78.7





#13
Acrolein
Concen: 6.172 ug/l
RT: 3.729 min Scan# 313
Delta R.T. -0.000 min
Lab File: VY008853.D
Acq: 19 May 2022 07:15

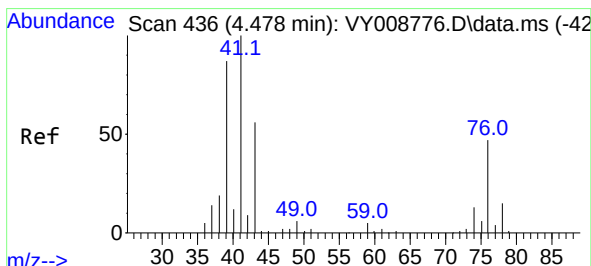
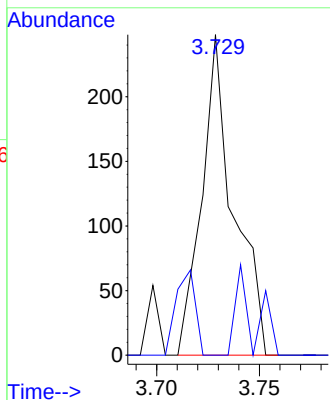
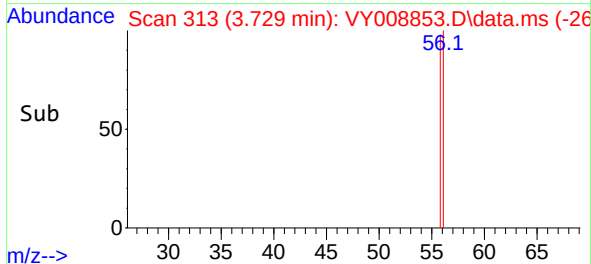
Instrument :
MSVOA_Y
ClientSampleId :
P009-SS003-2430-01MS



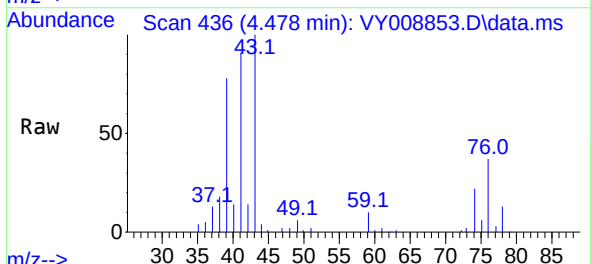
Tgt Ion: 56 Resp: 260
Ion Ratio Lower Upper
56 100
55 16.5 57.6 86.4

Manual Integrations
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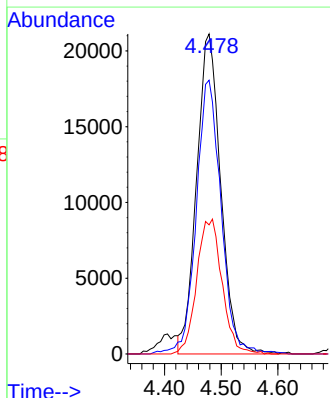
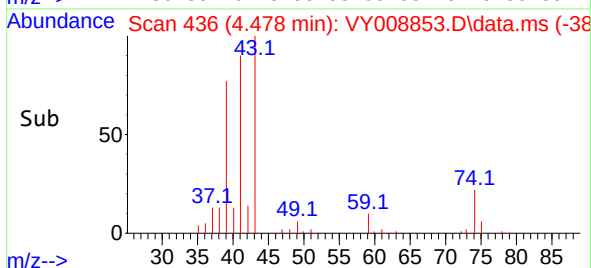
Reviewed By :Semsettin Yesilyurt 05/23/2022
Supervised By :Mahesh Dadoda 05/23/2022

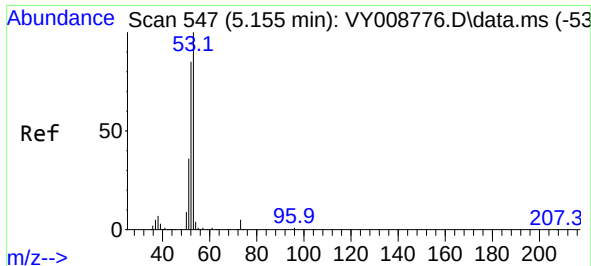


#14
Allyl chloride
Concen: 58.828 ug/l
RT: 4.478 min Scan# 436
Delta R.T. 0.000 min
Lab File: VY008853.D
Acq: 19 May 2022 07:15



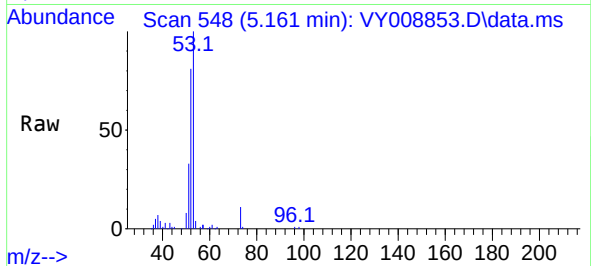
Tgt Ion: 41 Resp: 62391
Ion Ratio Lower Upper
41 100
39 88.3 58.8 88.2#
76 44.3 25.1 37.7#





#15
Acrylonitrile
Concen: 230.361 ug/l
RT: 5.161 min Scan# 54
Delta R.T. 0.006 min
Lab File: VY008853.D
Acq: 19 May 2022 07:15

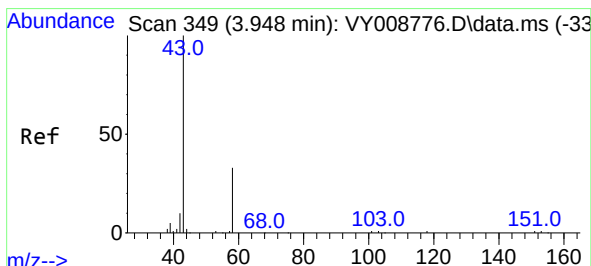
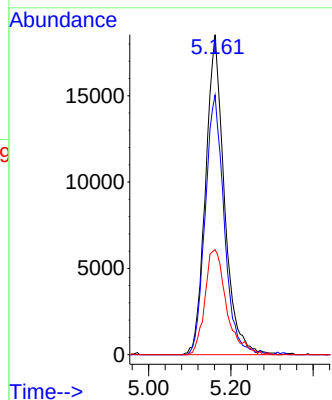
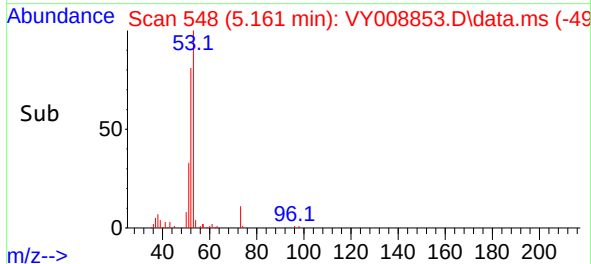
Instrument :
MSVOA_Y
ClientSampleId :
P009-SS003-2430-01MS



Tgt Ion: 53 Resp: 5881
Ion Ratio Lower Upper
53 100
52 81.8 67.0 100.4
51 37.7 29.8 44.6

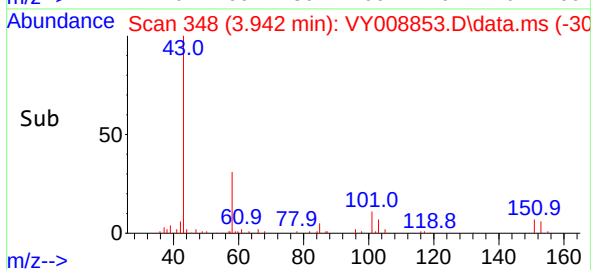
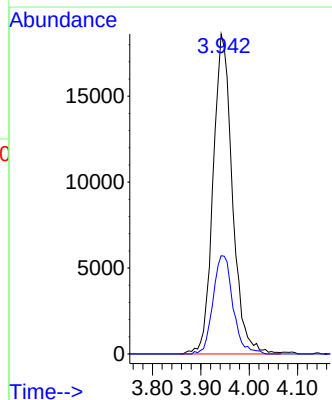
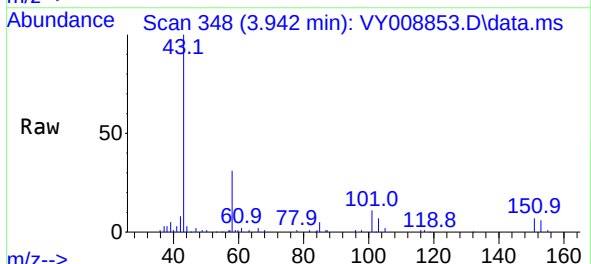
Manual Integrations
APPROVED

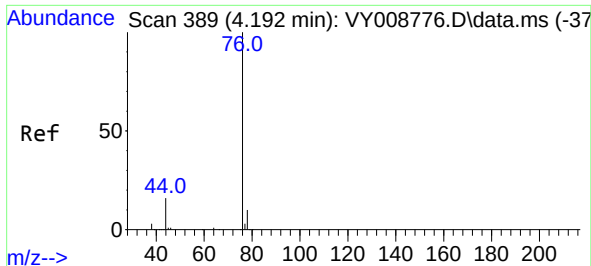
Reviewed By :Semsettin Yesilyurt 05/23/2022
Supervised By :Mahesh Dadoda 05/23/2022



#16
Acetone
Concen: 298.571 ug/l
RT: 3.942 min Scan# 348
Delta R.T. -0.006 min
Lab File: VY008853.D
Acq: 19 May 2022 07:15

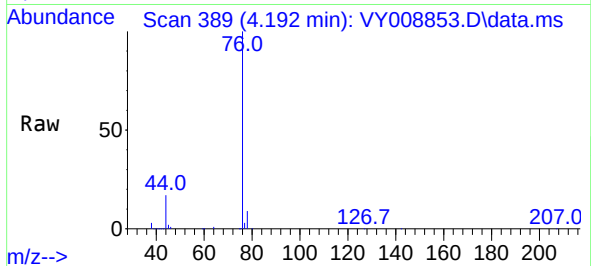
Tgt Ion: 43 Resp: 51590
Ion Ratio Lower Upper
43 100
58 30.7 22.0 33.0





#17
Carbon Disulfide
Concen: 61.998 ug/l
RT: 4.192 min Scan# 389
Delta R.T. -0.000 min
Lab File: VY008853.D
Acq: 19 May 2022 07:15

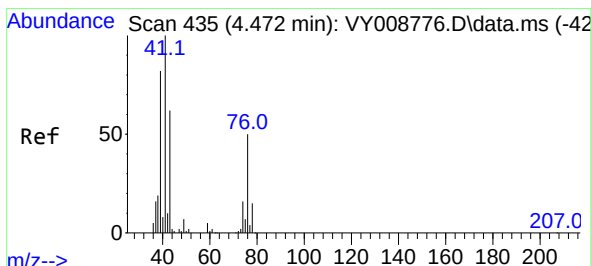
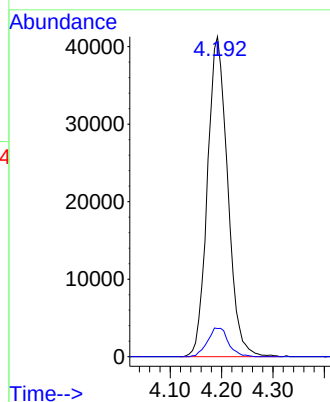
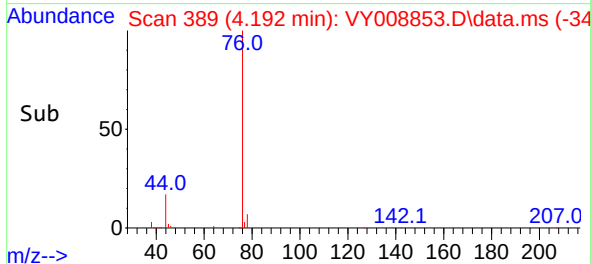
Instrument : MSVOA_Y
ClientSampleId : P009-SS003-2430-01MS



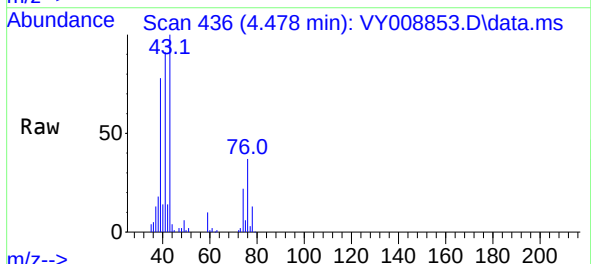
Tgt Ion: 76 Resp: 112785
Ion Ratio Lower Upper
76 100
78 8.8 7.4 11.0

Manual Integrations
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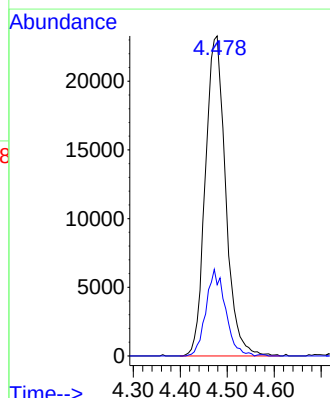
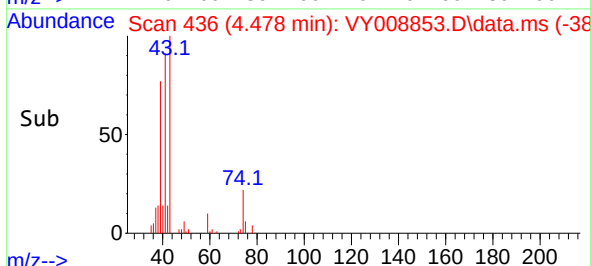
Reviewed By :Semsettin Yesilyurt 05/23/2022
Supervised By :Mahesh Dadoda 05/23/2022

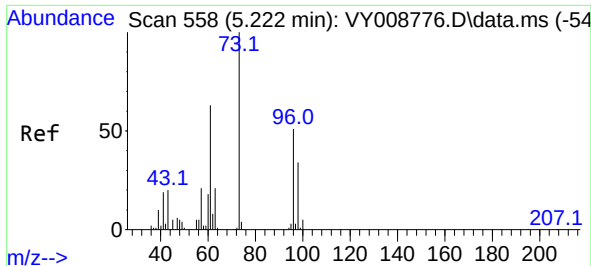


#18
Methyl Acetate
Concen: 132.371 ug/l
RT: 4.478 min Scan# 436
Delta R.T. 0.006 min
Lab File: VY008853.D
Acq: 19 May 2022 07:15



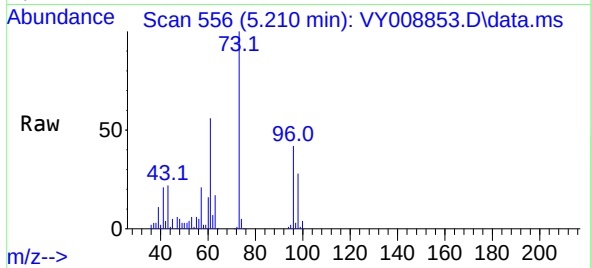
Tgt Ion: 43 Resp: 69800
Ion Ratio Lower Upper
43 100
74 25.9 16.6 24.8





#19
Methyl tert-butyl Ether
Concen: 76.175 ug/l
RT: 5.210 min Scan# 51
Delta R.T. -0.012 min
Lab File: VY008853.D
Acq: 19 May 2022 07:15

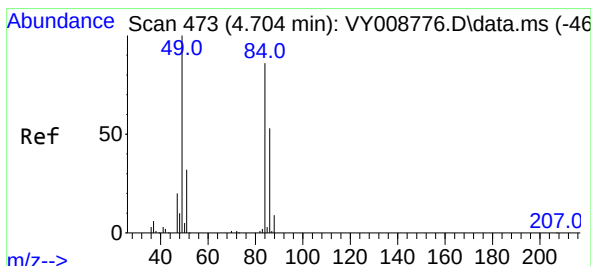
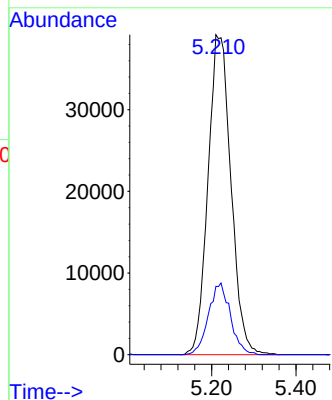
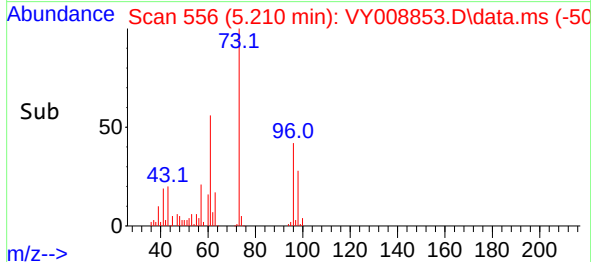
Instrument :
MSVOA_Y
ClientSampleId :
P009-SS003-2430-01MS



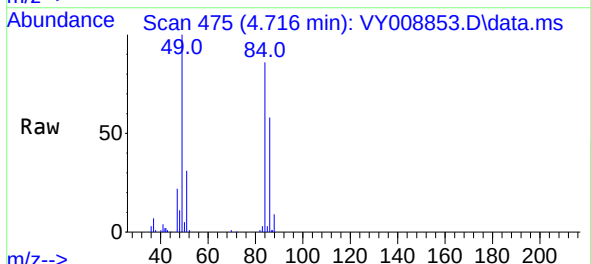
Tgt Ion: 73 Resp: 14792
Ion Ratio Lower Upper
73 100
57 21.4 18.6 27.8

Manual Integrations
APPROVED

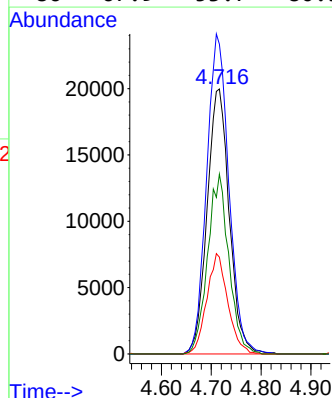
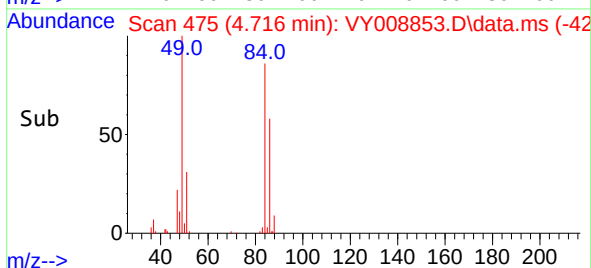
Reviewed By :Semsettin Yesilyurt 05/23/2022
Supervised By :Mahesh Dadoda 05/23/2022

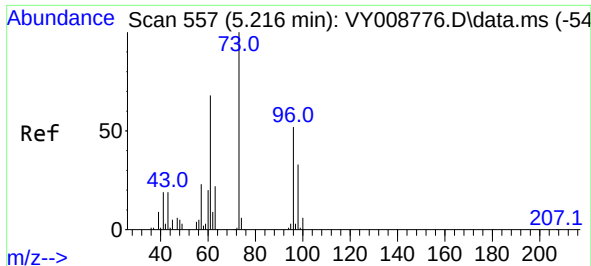


#20
Methylene Chloride
Concen: 79.956 ug/l
RT: 4.716 min Scan# 475
Delta R.T. 0.012 min
Lab File: VY008853.D
Acq: 19 May 2022 07:15



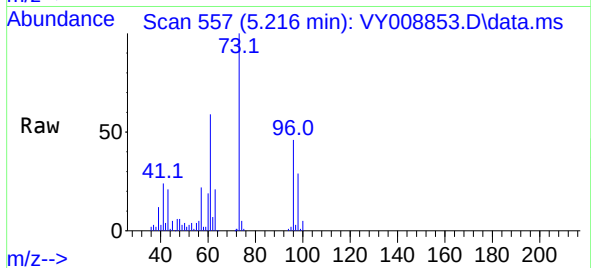
Tgt Ion: 84 Resp: 61775
Ion Ratio Lower Upper
84 100
49 116.9 114.4 171.6
51 36.6 35.3 52.9
86 67.9 53.7 80.5





#21
trans-1,2-Dichloroethene
Concen: 62.747 ug/l
RT: 5.216 min Scan# 51
Delta R.T. 0.000 min
Lab File: VY008853.D
Acq: 19 May 2022 07:15

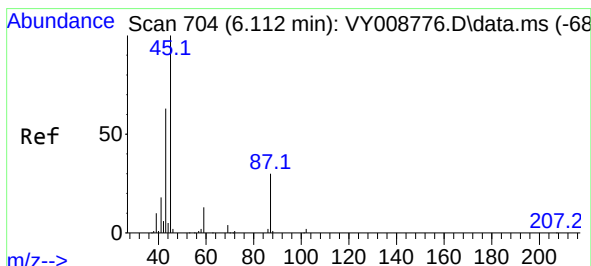
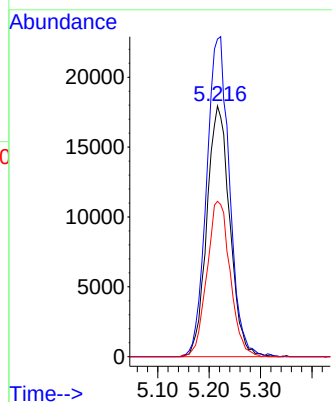
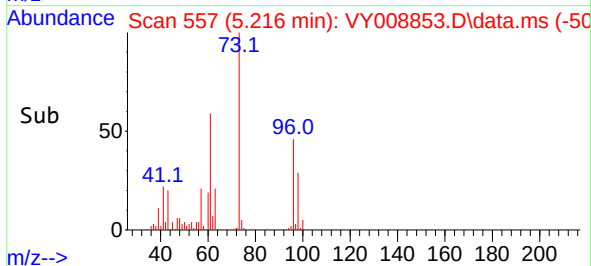
Instrument :
MSVOA_Y
ClientSampleId :
P009-SS003-2430-01MS



Tgt Ion: 96 Resp: 5547
Ion Ratio Lower Upper
96 100
61 126.7 120.5 180.7
98 62.0 49.8 74.8

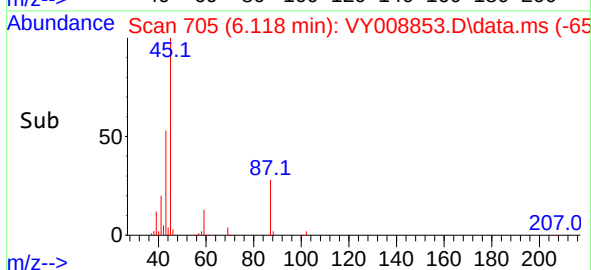
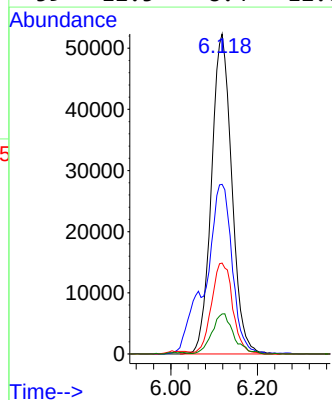
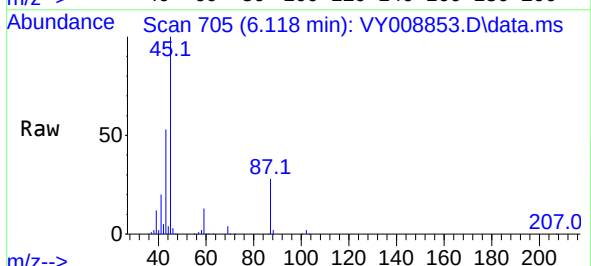
Manual Integrations
APPROVED

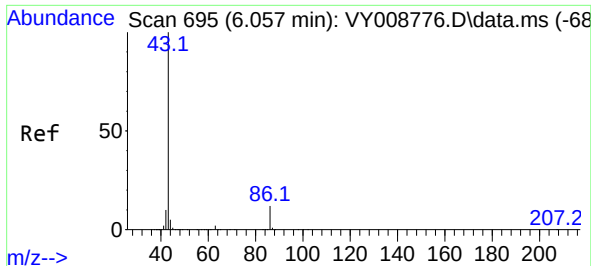
Reviewed By :Semsettin Yesilyurt 05/23/2022
Supervised By :Mahesh Dadoda 05/23/2022



#22
Diisopropyl ether
Concen: 75.975 ug/l
RT: 6.118 min Scan# 705
Delta R.T. 0.006 min
Lab File: VY008853.D
Acq: 19 May 2022 07:15

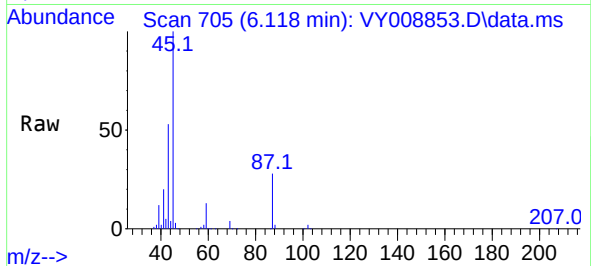
Tgt Ion: 45 Resp: 170642
Ion Ratio Lower Upper
45 100
43 52.8 49.3 73.9
87 28.4 19.2 28.8
59 12.5 8.4 12.6





#23
 Vinyl Acetate
 Concen: 75.194 ug/l m
 RT: 6.118 min Scan# 705
 Delta R.T. 0.061 min
 Lab File: VY008853.D
 Acq: 19 May 2022 07:15

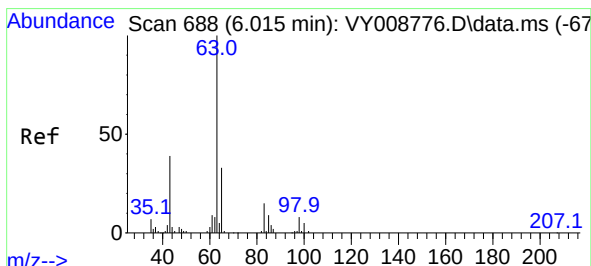
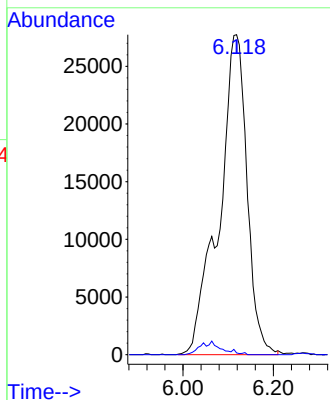
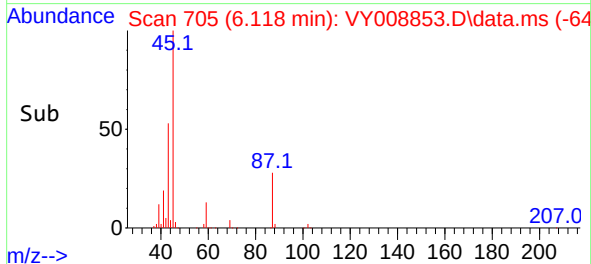
Instrument :
 MSVOA_Y
 ClientSampleId :
 P009-SS003-2430-01MS



Tgt Ion: 43 Resp: 119078
 Ion Ratio Lower Upper
 43 100
 86 0.6 7.1 10.7

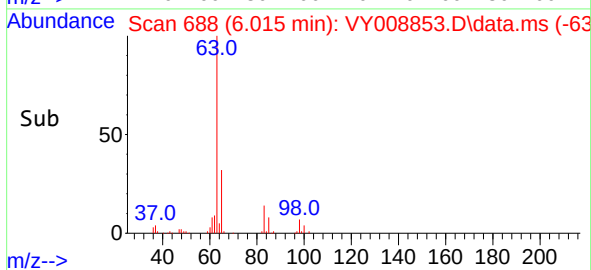
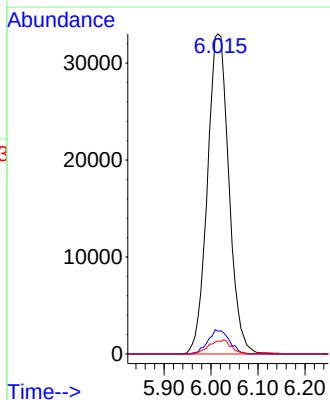
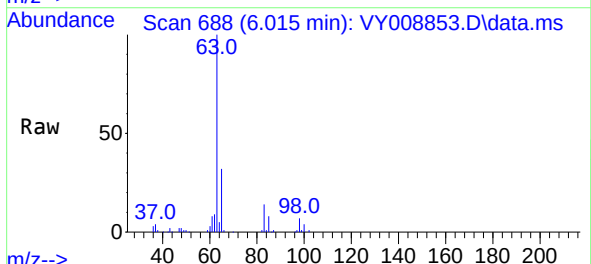
Manual Integrations
 APPROVED

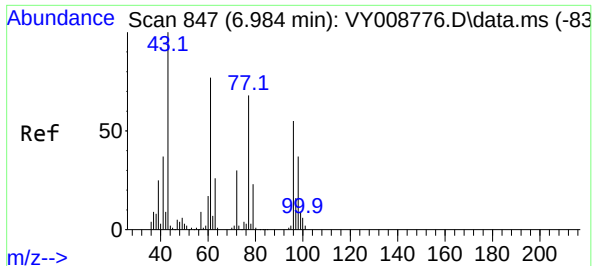
Reviewed By :Semsettin Yesilyurt 05/23/2022
 Supervised By :Mahesh Dadoda 05/23/2022



#24
 1,1-Dichloroethane
 Concen: 70.292 ug/l
 RT: 6.015 min Scan# 688
 Delta R.T. 0.000 min
 Lab File: VY008853.D
 Acq: 19 May 2022 07:15

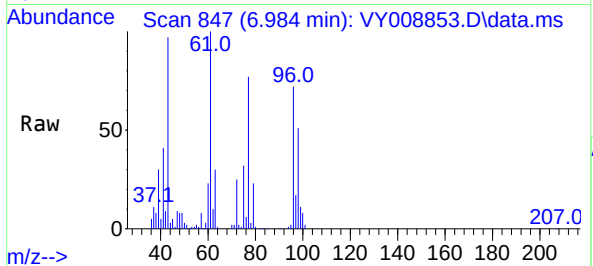
Tgt Ion: 63 Resp: 104758
 Ion Ratio Lower Upper
 63 100
 98 7.1 3.6 10.8
 100 4.1 2.0 5.8





#25
2-Butanone
Concen: 256.978 ug/l
RT: 6.984 min Scan# 847
Delta R.T. 0.000 min
Lab File: VY008853.D
Acq: 19 May 2022 07:15

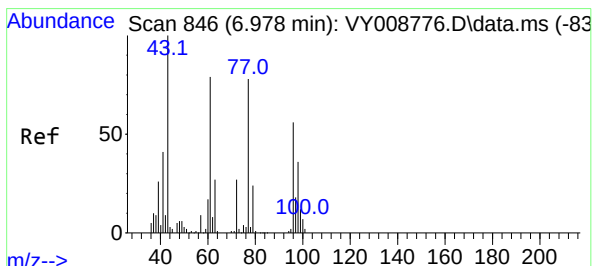
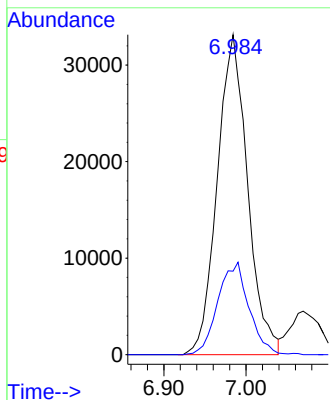
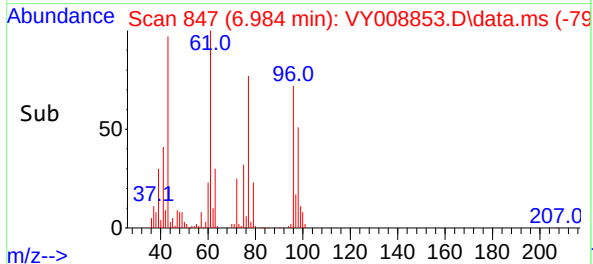
Instrument :
MSVOA_Y
ClientSampleId :
P009-SS003-2430-01MS



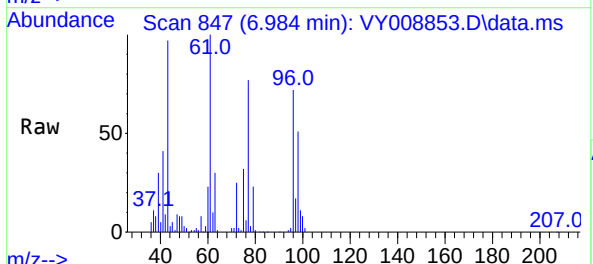
Tgt Ion: 43 Resp: 85012
Ion Ratio Lower Upper
43 100
72 26.1 17.7 26.5

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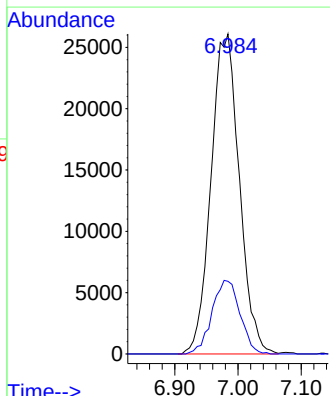
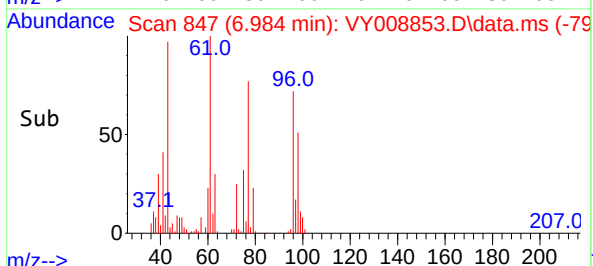
Reviewed By :Semsettin Yesilyurt 05/23/2022
Supervised By :Mahesh Dadoda 05/23/2022

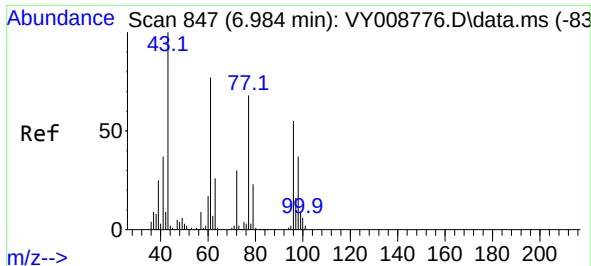


#26
2,2-Dichloropropane
Concen: 57.187 ug/l
RT: 6.984 min Scan# 847
Delta R.T. 0.006 min
Lab File: VY008853.D
Acq: 19 May 2022 07:15



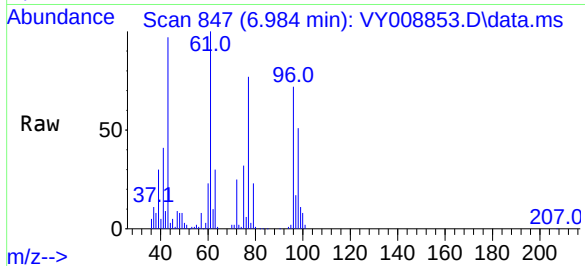
Tgt Ion: 77 Resp: 81005
Ion Ratio Lower Upper
77 100
97 22.7 10.4 31.4





#27
cis-1,2-Dichloroethene
Concen: 68.734 ug/l
RT: 6.984 min Scan# 847
Delta R.T. 0.000 min
Lab File: VY008853.D
Acq: 19 May 2022 07:15

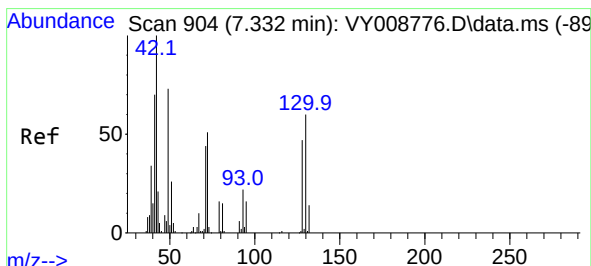
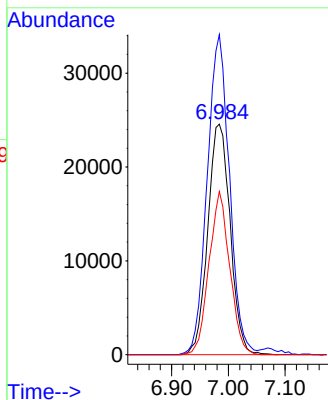
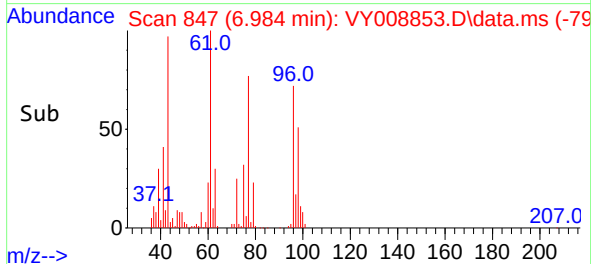
Instrument :
MSVOA_Y
ClientSampleId :
P009-SS003-2430-01MS



Tgt Ion: 96 Resp: 67397
Ion Ratio Lower Upper
96 100
61 137.6 0.0 319.8
98 65.5 0.0 127.0

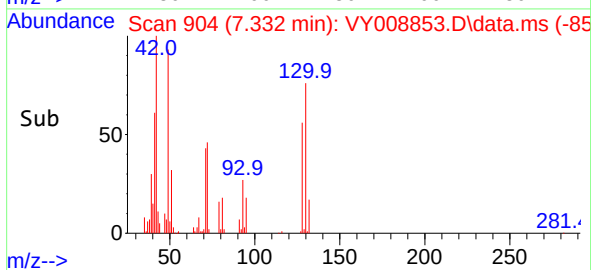
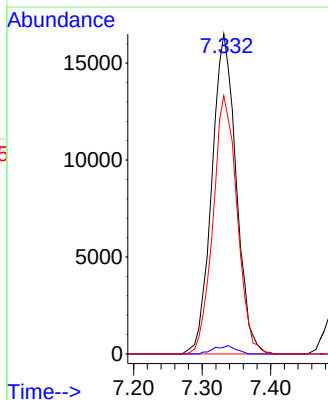
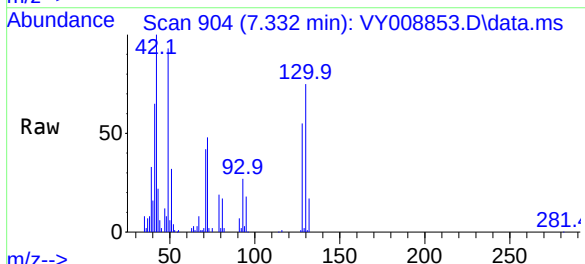
Manual Integrations
APPROVED

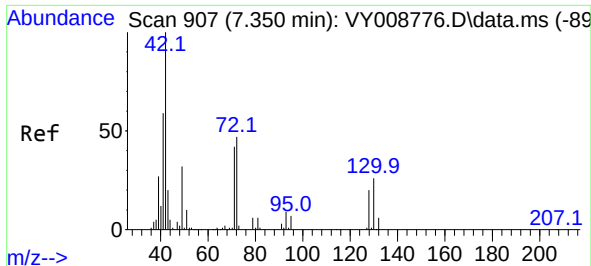
Reviewed By :Semsettin Yesilyurt 05/23/2022
Supervised By :Mahesh Dadoda 05/23/2022



#28
Bromochloromethane
Concen: 72.077 ug/l
RT: 7.332 min Scan# 904
Delta R.T. 0.000 min
Lab File: VY008853.D
Acq: 19 May 2022 07:15

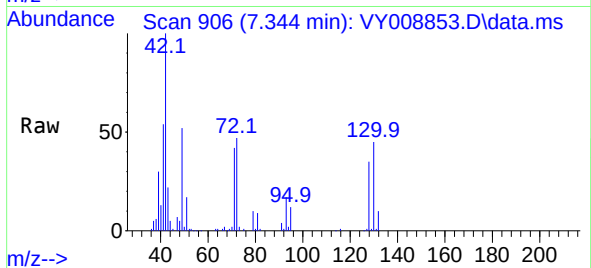
Tgt Ion: 49 Resp: 40725
Ion Ratio Lower Upper
49 100
129 2.4 0.0 2.2#
130 79.6 55.4 83.0





#29
Tetrahydrofuran
Concen: 281.481 ug/l
RT: 7.344 min Scan# 907
Delta R.T. -0.006 min
Lab File: VY008853.D
Acq: 19 May 2022 07:15

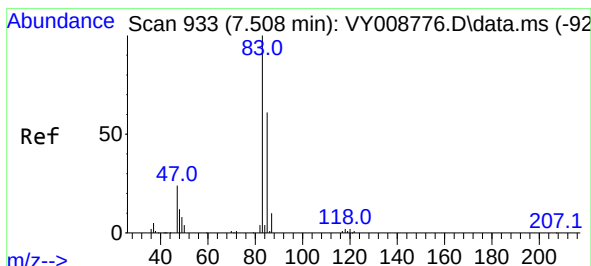
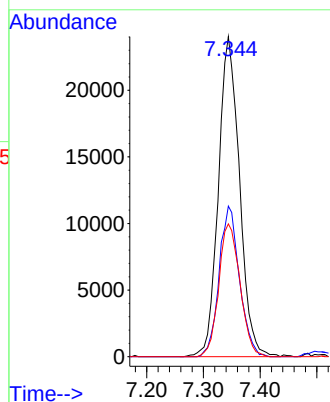
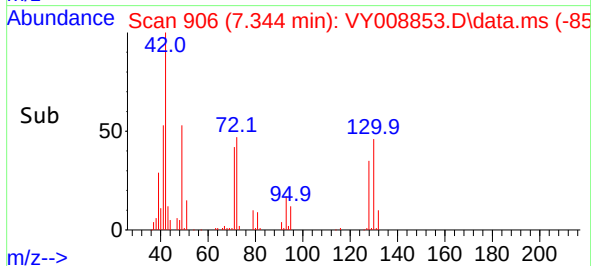
Instrument :
MSVOA_Y
ClientSampleId :
P009-SS003-2430-01MS



Tgt Ion: 42 Resp: 6203
Ion Ratio Lower Upper
42 100
72 45.2 30.3 45.5
71 41.8 29.0 43.4

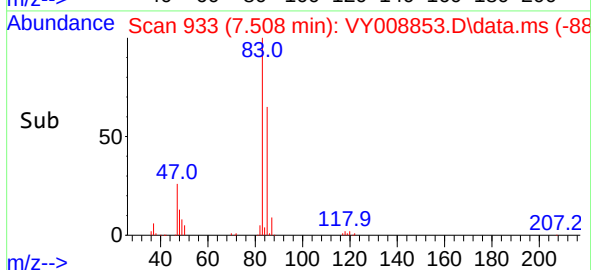
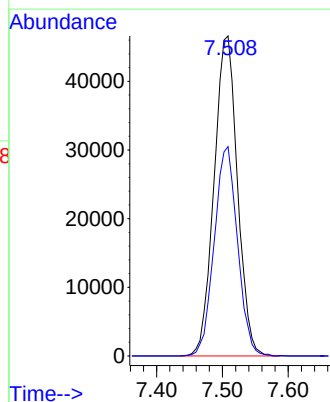
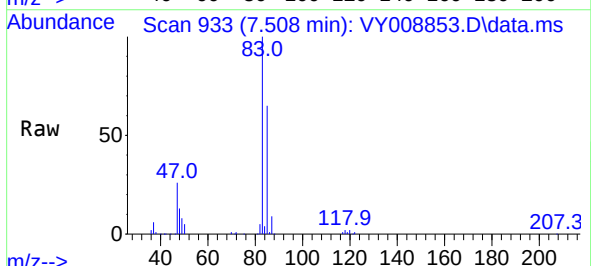
Manual Integrations
APPROVED

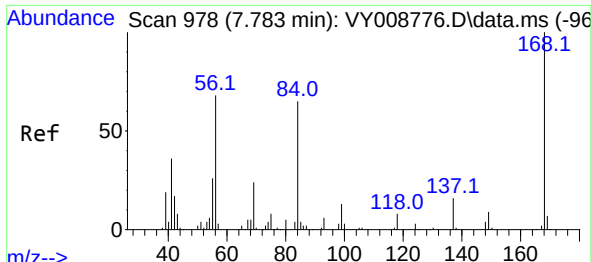
Reviewed By :Semsettin Yesilyurt 05/23/2022
Supervised By :Mahesh Dadoda 05/23/2022



#30
Chloroform
Concen: 72.206 ug/l
RT: 7.508 min Scan# 933
Delta R.T. 0.000 min
Lab File: VY008853.D
Acq: 19 May 2022 07:15

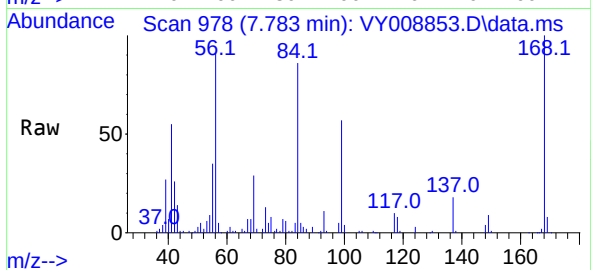
Tgt Ion: 83 Resp: 115376
Ion Ratio Lower Upper
83 100
85 65.4 51.8 77.6





#31
Cyclohexane
Concen: 63.153 ug/l
RT: 7.783 min Scan# 91
Delta R.T. -0.000 min
Lab File: VY008853.D
Acq: 19 May 2022 07:15

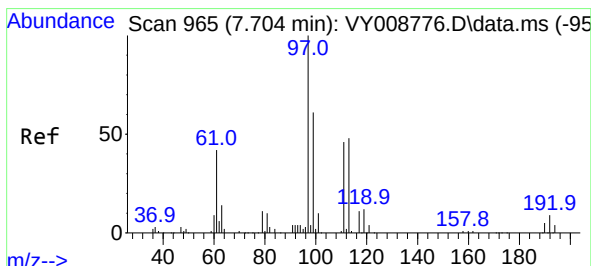
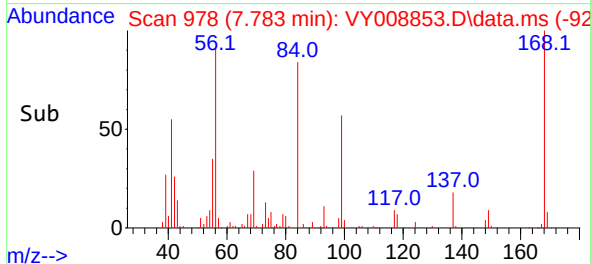
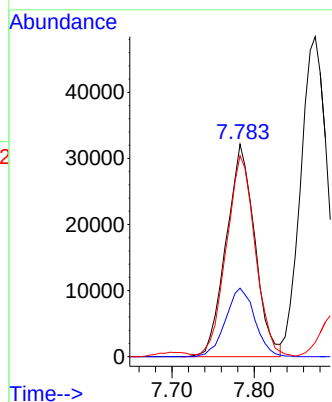
Instrument :
MSVOA_Y
ClientSampleId :
P009-SS003-2430-01MS



Tgt Ion: 56 Resp: 7762
Ion Ratio Lower Upper
56 100
69 32.2 26.7 40.1
84 92.7 67.2 100.8

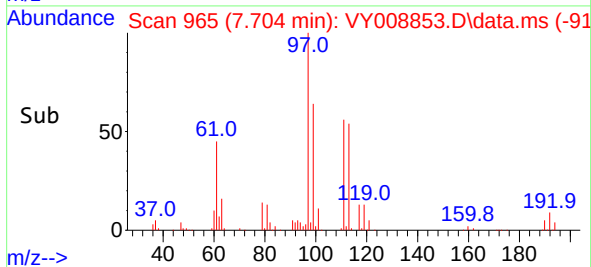
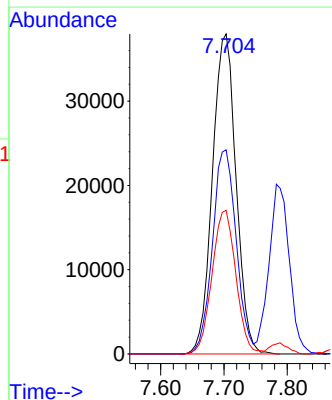
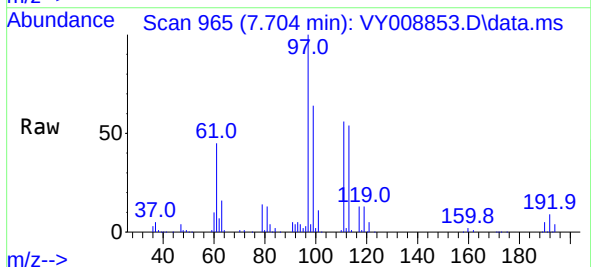
Manual Integrations
APPROVED

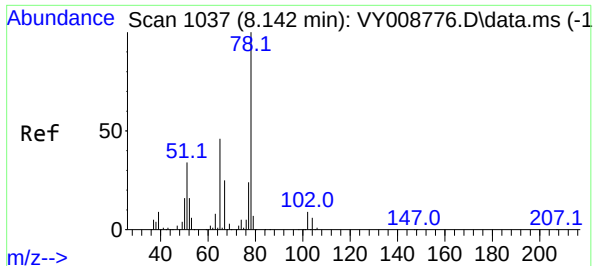
Reviewed By :Semsettin Yesilyurt 05/23/2022
Supervised By :Mahesh Dadoda 05/23/2022



#32
1,1,1-Trichloroethane
Concen: 66.344 ug/l
RT: 7.704 min Scan# 965
Delta R.T. 0.000 min
Lab File: VY008853.D
Acq: 19 May 2022 07:15

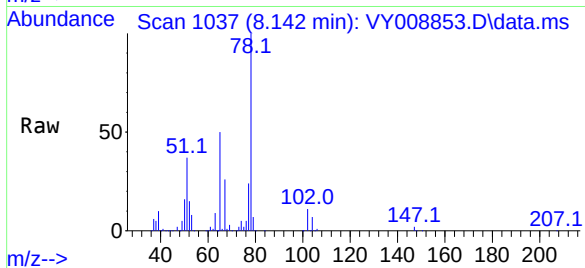
Tgt Ion: 97 Resp: 98287
Ion Ratio Lower Upper
97 100
99 64.3 50.7 76.1
61 45.4 37.6 56.4





#33
1,2-Dichloroethane-d4
Concen: 86.065 ug/l
RT: 8.142 min Scan# 1037
Delta R.T. 0.000 min
Lab File: VY008853.D
Acq: 19 May 2022 07:15

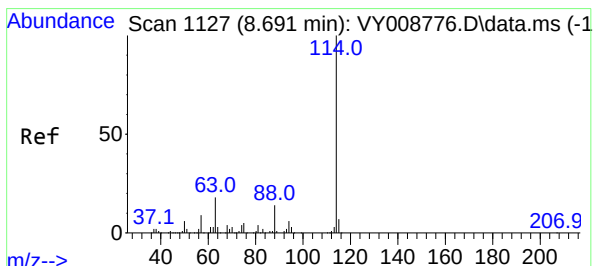
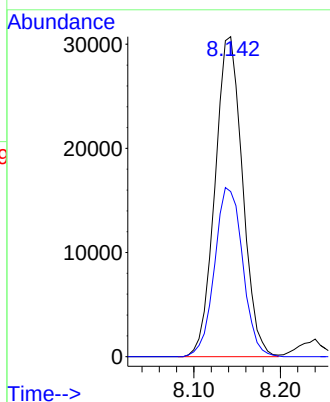
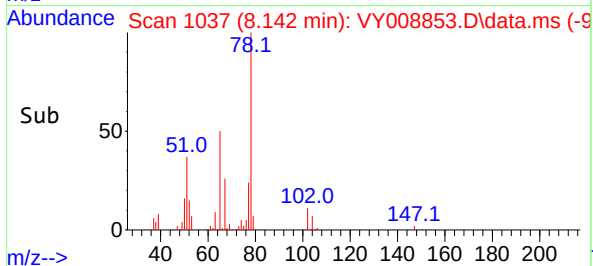
Instrument :
MSVOA_Y
ClientSampleId :
P009-SS003-2430-01MS



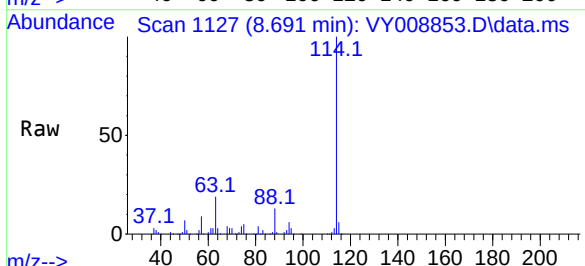
Tgt Ion: 65 Resp: 67844
Ion Ratio Lower Upper
65 100
67 54.0 0.0 99.4

Manual Integrations
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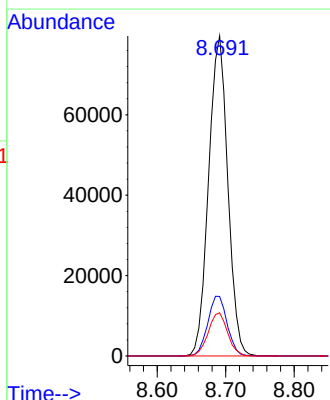
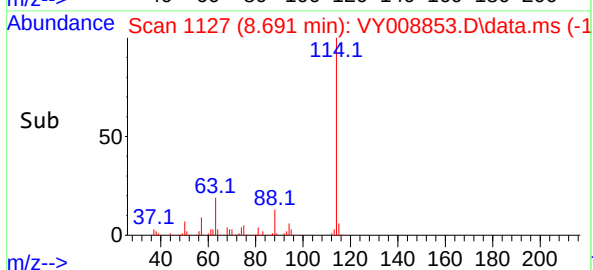
Reviewed By :Semsettin Yesilyurt 05/23/2022
Supervised By :Mahesh Dadoda 05/23/2022

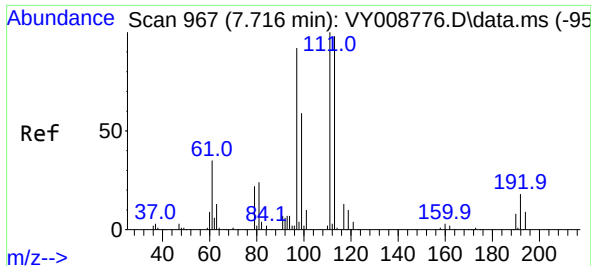


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.691 min Scan# 1127
Delta R.T. 0.000 min
Lab File: VY008853.D
Acq: 19 May 2022 07:15



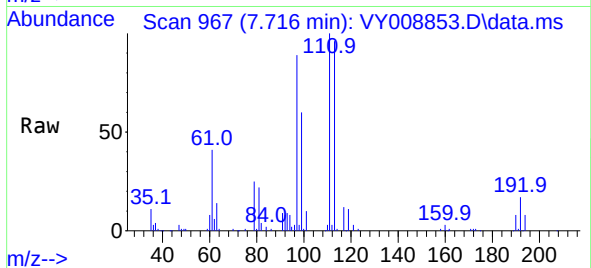
Tgt Ion:114 Resp: 154235
Ion Ratio Lower Upper
114 100
63 18.6 0.0 43.2
88 13.5 0.0 31.8





#35
Dibromofluoromethane
Concen: 70.460 ug/l
RT: 7.716 min Scan# 900
Delta R.T. 0.000 min
Lab File: VY008853.D
Acq: 19 May 2022 07:15

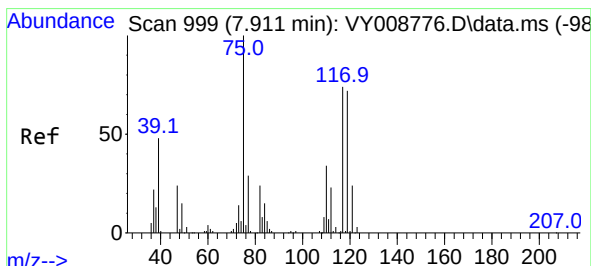
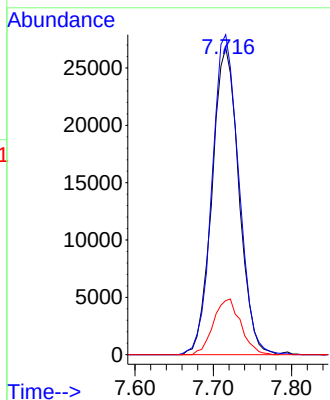
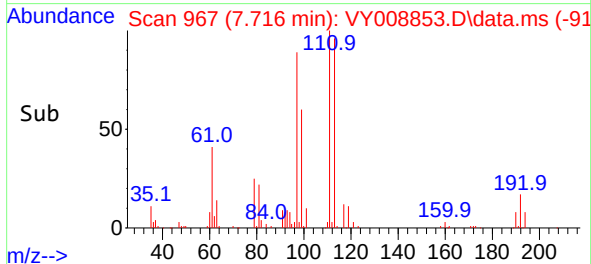
Instrument :
MSVOA_Y
ClientSampleId :
P009-SS003-2430-01MS



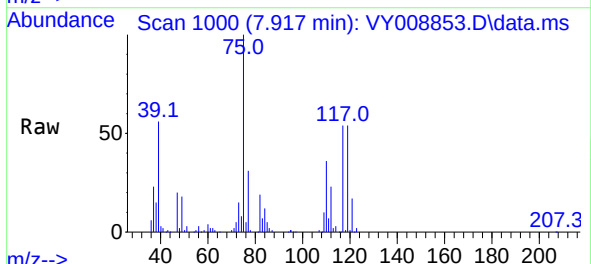
Tgt Ion: 113 Resp: 63490
Ion Ratio Lower Upper
113 100
111 104.1 82.6 124.0
192 18.5 17.6 26.4

Manual Integrations
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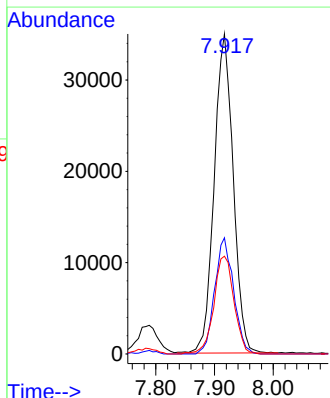
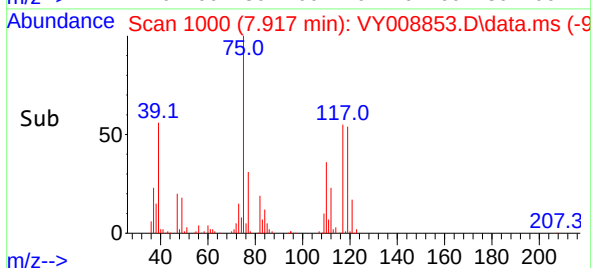
Reviewed By :Semsettin Yesilyurt 05/23/2022
Supervised By :Mahesh Dadoda 05/23/2022

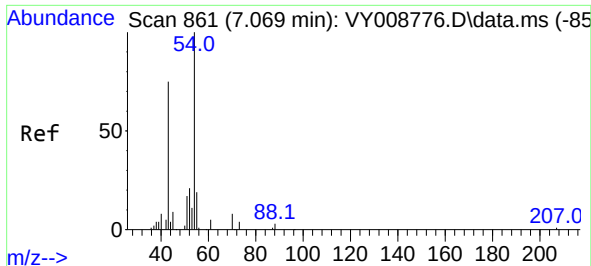


#36
1,1-Dichloropropene
Concen: 54.401 ug/l
RT: 7.917 min Scan# 1000
Delta R.T. 0.006 min
Lab File: VY008853.D
Acq: 19 May 2022 07:15



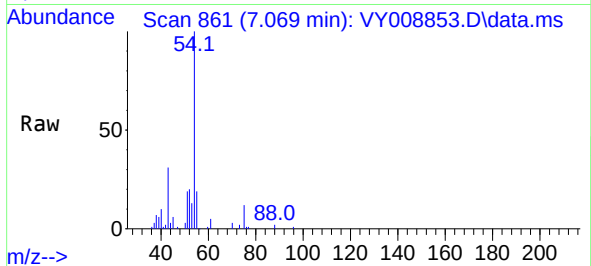
Tgt Ion: 75 Resp: 78518
Ion Ratio Lower Upper
75 100
110 36.1 17.1 51.2
77 32.4 24.4 36.6





#37
Ethyl Acetate
Concen: 14.962 ug/l
RT: 7.069 min Scan# 80
Delta R.T. 0.000 min
Lab File: VY008853.D
Acq: 19 May 2022 07:15

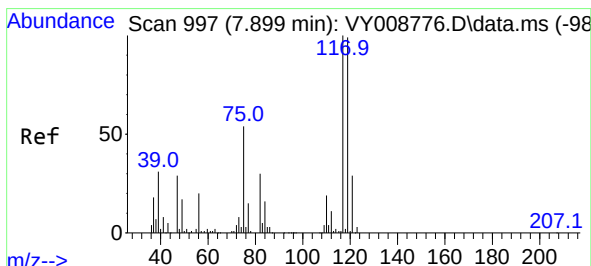
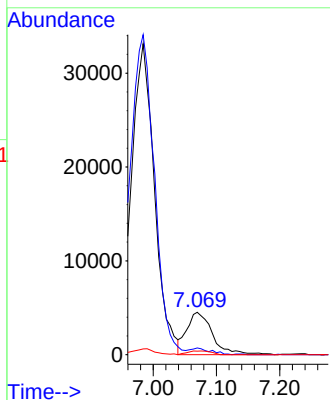
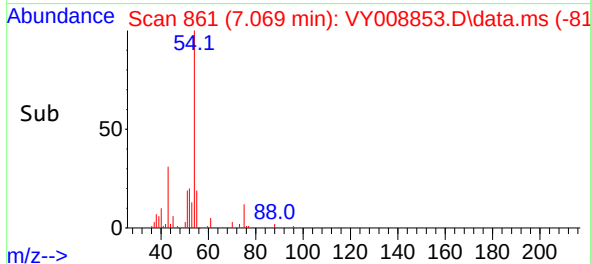
Instrument :
MSVOA_Y
ClientSampleId :
P009-SS003-2430-01MS



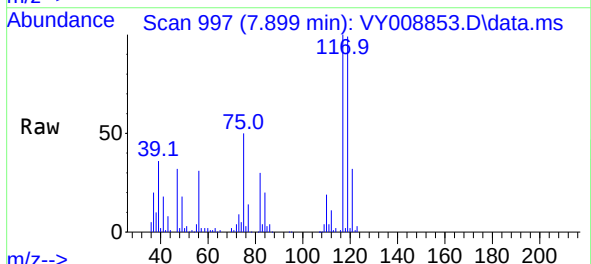
Tgt Ion: 43 Resp: 12869
Ion Ratio Lower Upper
43 100
61 0.0 9.7 14.5
70 7.9 7.1 10.7

Manual Integrations
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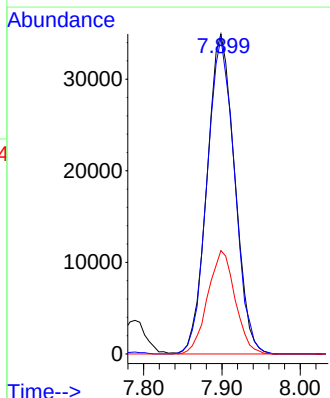
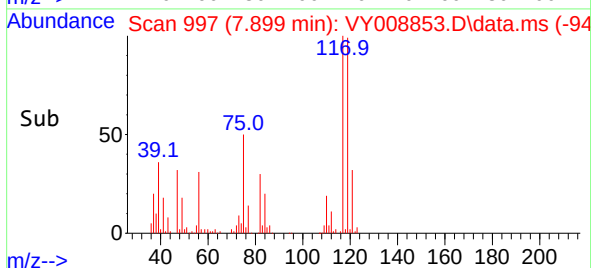
Reviewed By :Semsettin Yesilyurt 05/23/2022
Supervised By :Mahesh Dadoda 05/23/2022

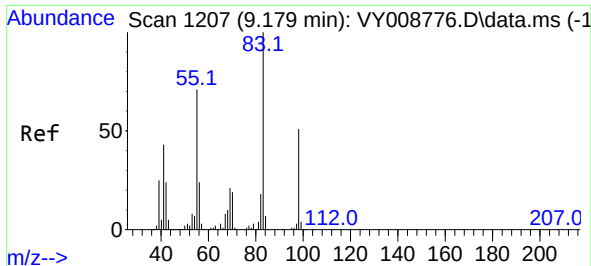


#38
Carbon Tetrachloride
Concen: 55.327 ug/l
RT: 7.899 min Scan# 997
Delta R.T. 0.000 min
Lab File: VY008853.D
Acq: 19 May 2022 07:15



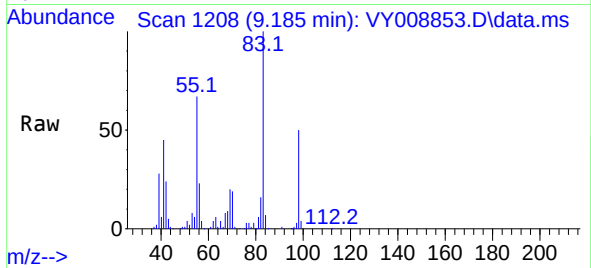
Tgt Ion:117 Resp: 85581
Ion Ratio Lower Upper
117 100
119 98.8 77.9 116.9
121 32.3 24.8 37.2





#39
Methylcyclohexane
Concen: 46.639 ug/l
RT: 9.185 min Scan# 11
Delta R.T. 0.006 min
Lab File: VY008853.D
Acq: 19 May 2022 07:15

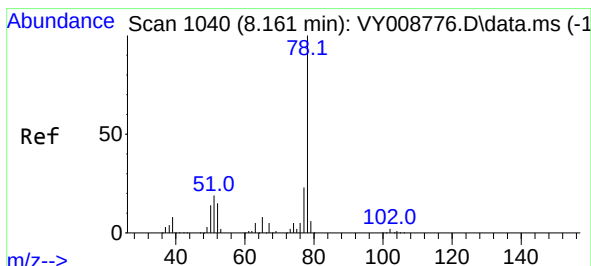
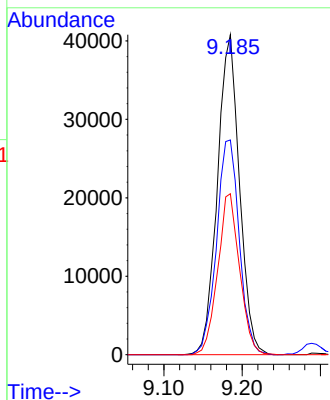
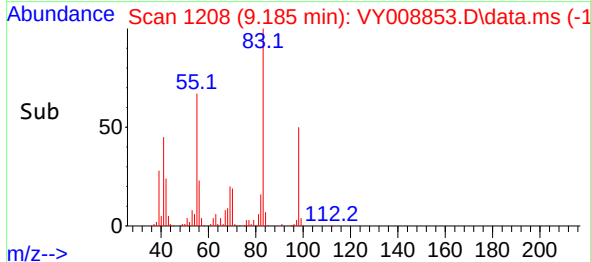
Instrument :
MSVOA_Y
ClientSampleId :
P009-SS003-2430-01MS



Tgt Ion: 83 Resp: 79830
Ion Ratio Lower Upper
83 100
55 67.1 66.5 99.7
98 50.3 37.9 56.9

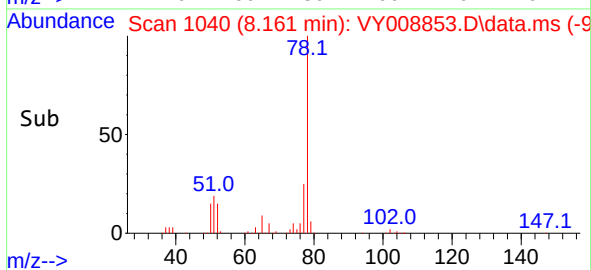
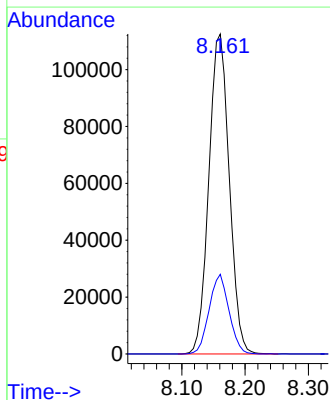
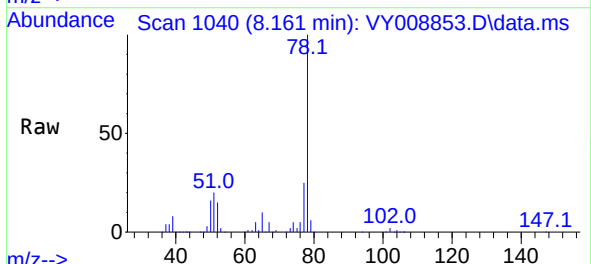
Manual Integrations
APPROVED

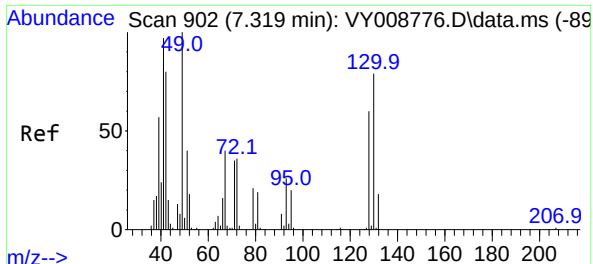
Reviewed By :Semsettin Yesilyurt 05/23/2022
Supervised By :Mahesh Dadoda 05/23/2022



#40
Benzene
Concen: 62.365 ug/l
RT: 8.161 min Scan# 1040
Delta R.T. 0.000 min
Lab File: VY008853.D
Acq: 19 May 2022 07:15

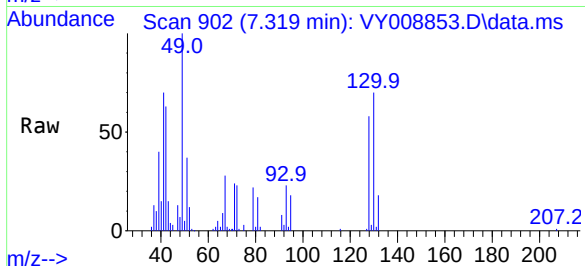
Tgt Ion: 78 Resp: 251866
Ion Ratio Lower Upper
78 100
77 24.9 20.4 30.6





#41
Methacrylonitrile
Concen: 38.057 ug/l m
RT: 7.319 min Scan# 902
Delta R.T. 0.000 min
Lab File: VY008853.D
Acq: 19 May 2022 07:15

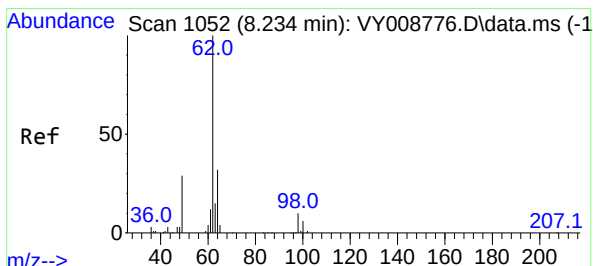
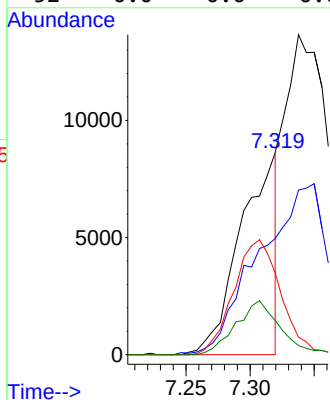
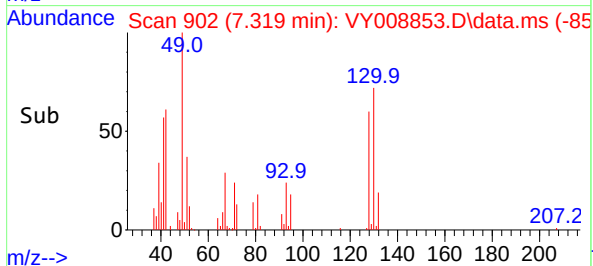
Instrument :
MSVOA_Y
ClientSampleId :
P009-SS003-2430-01MS



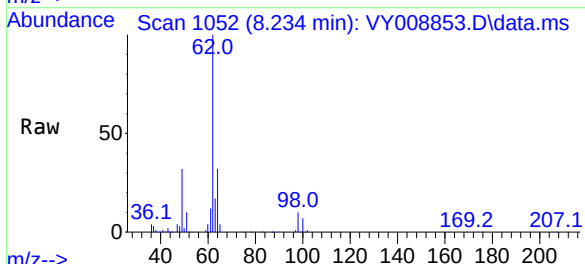
Tgt Ion: 41 Resp: 17214
Ion Ratio Lower Upper
41 100
39 164.7 92.9 139.3
67 0.0 0.0 0.0
52 0.0 0.0 0.0

Manual Integrations
APPROVED

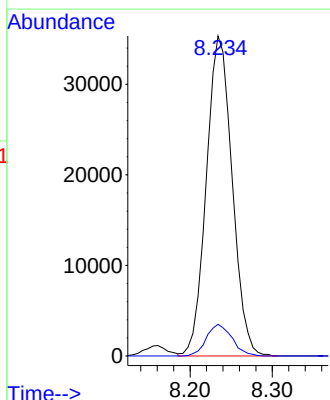
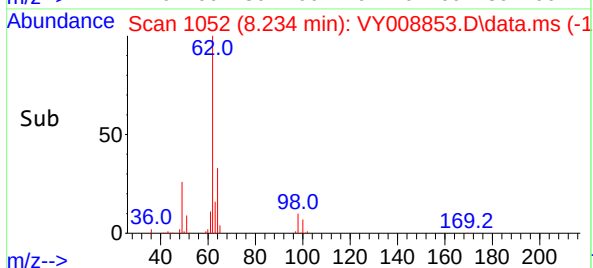
Reviewed By :Semsettin Yesilyurt 05/23/2022
Supervised By :Mahesh Dadoda 05/23/2022

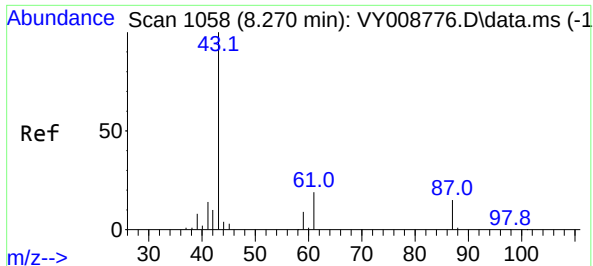


#42
1,2-Dichloroethane
Concen: 65.137 ug/l
RT: 8.234 min Scan# 1052
Delta R.T. 0.000 min
Lab File: VY008853.D
Acq: 19 May 2022 07:15



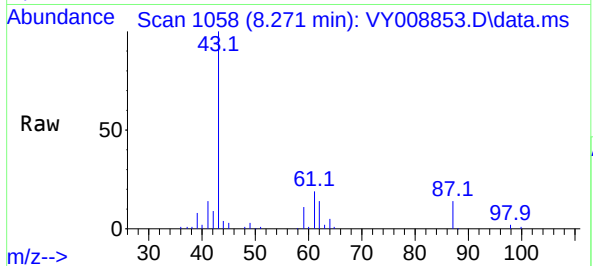
Tgt Ion: 62 Resp: 77219
Ion Ratio Lower Upper
62 100
98 9.8 0.0 14.8





#43
Isopropyl Acetate
Concen: 25.682 ug/l
RT: 8.271 min Scan# 1058
Delta R.T. 0.000 min
Lab File: VY008853.D
Acq: 19 May 2022 07:15

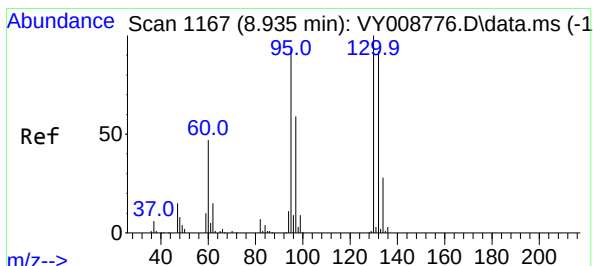
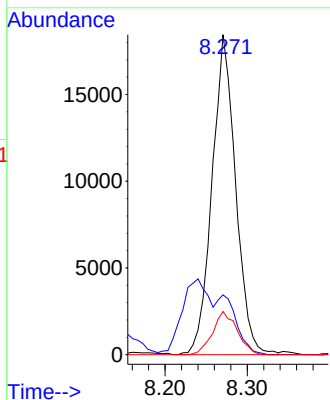
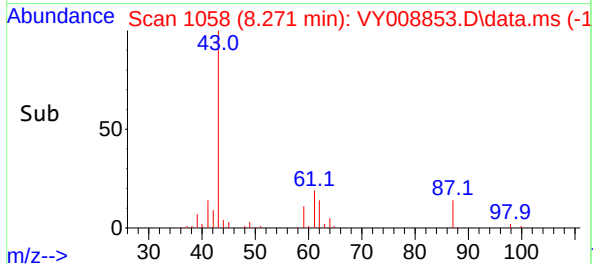
Instrument :
MSVOA_Y
ClientSampleId :
P009-SS003-2430-01MS



Tgt Ion: 43 Resp: 36772
Ion Ratio Lower Upper
43 100
61 0.0 20.2 30.2
87 14.0 8.9 13.3

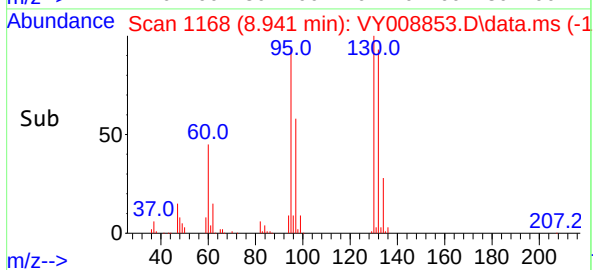
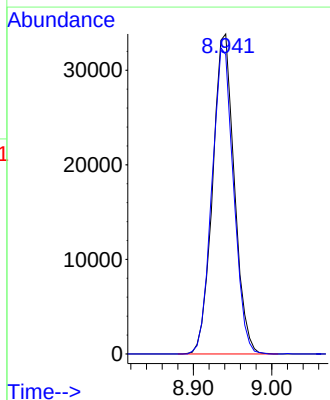
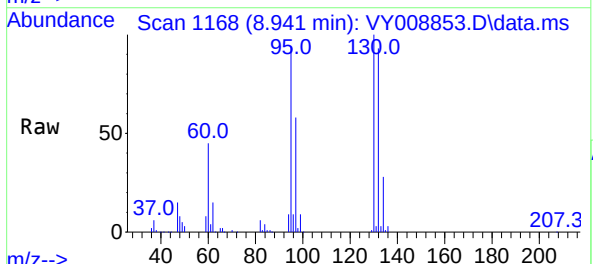
Manual Integrations
APPROVED

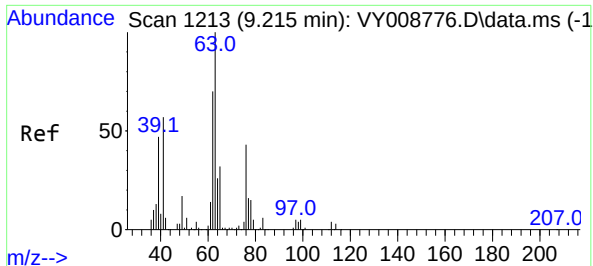
Reviewed By :Semsettin Yesilyurt 05/23/2022
Supervised By :Mahesh Dadoda 05/23/2022



#44
Trichloroethene
Concen: 59.249 ug/l
RT: 8.941 min Scan# 1168
Delta R.T. 0.006 min
Lab File: VY008853.D
Acq: 19 May 2022 07:15

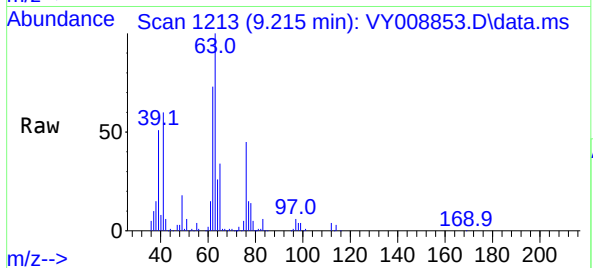
Tgt Ion:130 Resp: 65090
Ion Ratio Lower Upper
130 100
95 93.6 0.0 188.2





#45
1,2-Dichloropropane
Concen: 69.426 ug/l
RT: 9.215 min Scan# 1213
Delta R.T. 0.000 min
Lab File: VY008853.D
Acq: 19 May 2022 07:15

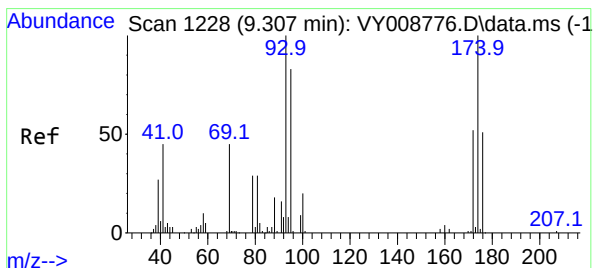
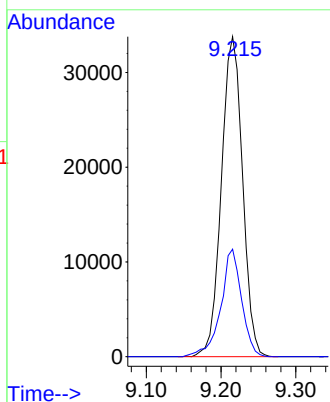
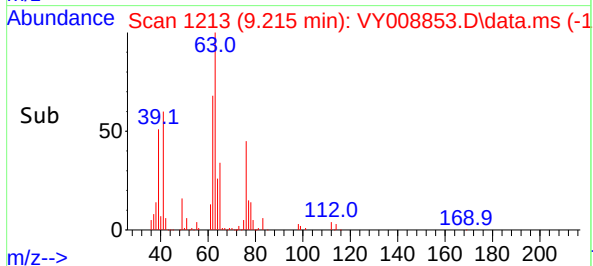
Instrument :
MSVOA_Y
ClientSampleId :
P009-SS003-2430-01MS



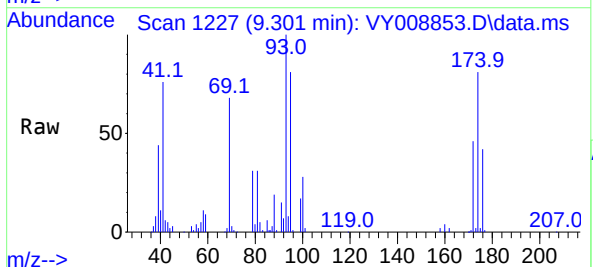
Tgt Ion: 63 Resp: 6663
Ion Ratio Lower Upper
63 100
65 33.6 23.0 34.6

Manual Integrations
APPROVED

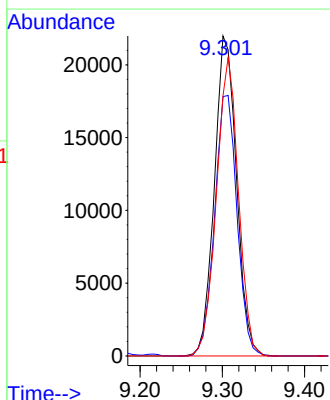
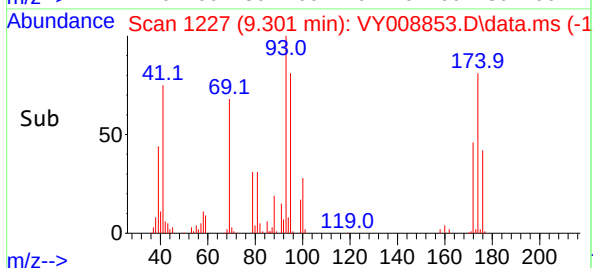
Reviewed By :Semsettin Yesilyurt 05/23/2022
Supervised By :Mahesh Dadoda 05/23/2022

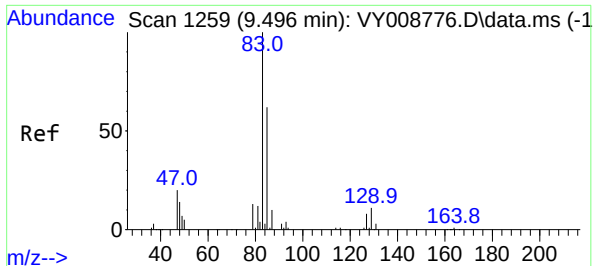


#46
Dibromomethane
Concen: 65.105 ug/l
RT: 9.301 min Scan# 1227
Delta R.T. -0.006 min
Lab File: VY008853.D
Acq: 19 May 2022 07:15



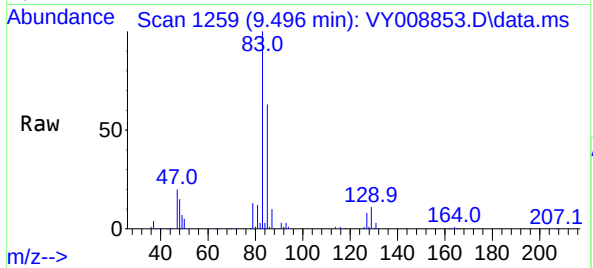
Tgt Ion: 93 Resp: 41061
Ion Ratio Lower Upper
93 100
95 82.8 64.3 96.5
174 92.7 83.4 125.0





#47
Bromodichloromethane
Concen: 68.225 ug/l
RT: 9.496 min Scan# 1259
Delta R.T. 0.000 min
Lab File: VY008853.D
Acq: 19 May 2022 07:15

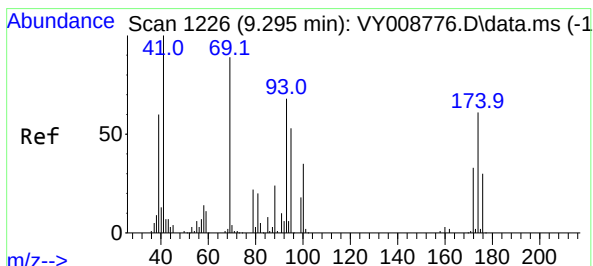
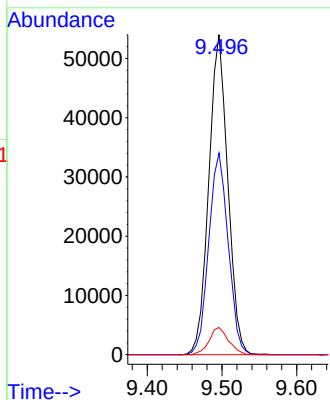
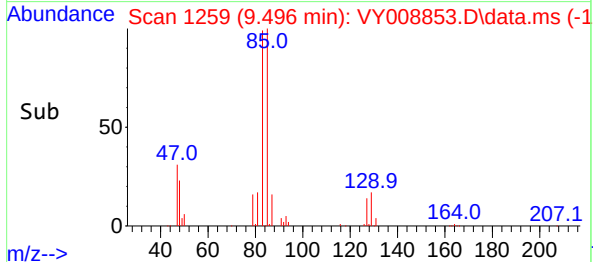
Instrument :
MSVOA_Y
ClientSampleId :
P009-SS003-2430-01MS



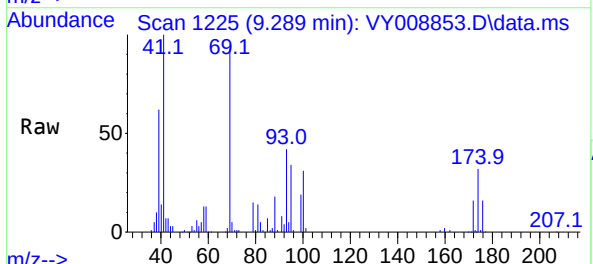
Tgt Ion: 83 Resp: 95390
Ion Ratio Lower Upper
83 100
85 63.0 51.9 77.9
127 8.5 6.6 10.0

Manual Integrations
APPROVED

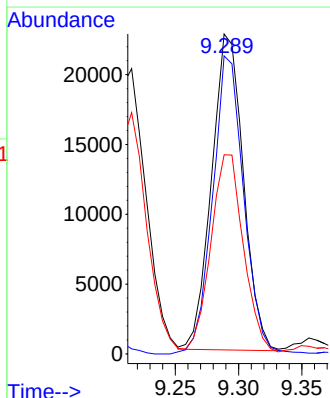
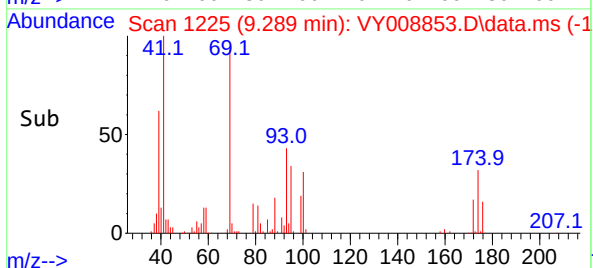
Reviewed By :Semsettin Yesilyurt 05/23/2022
Supervised By :Mahesh Dadoda 05/23/2022

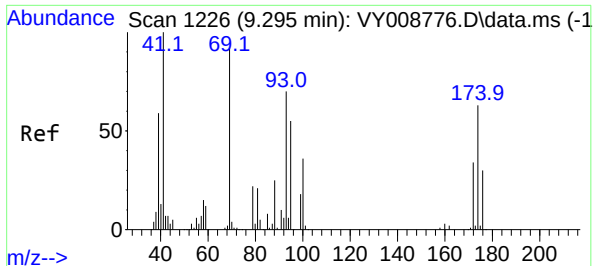


#48
Methyl methacrylate
Concen: 62.764 ug/l
RT: 9.289 min Scan# 1225
Delta R.T. -0.006 min
Lab File: VY008853.D
Acq: 19 May 2022 07:15



Tgt Ion: 41 Resp: 39460
Ion Ratio Lower Upper
41 100
69 92.9 58.2 87.2#
39 65.6 47.4 71.0





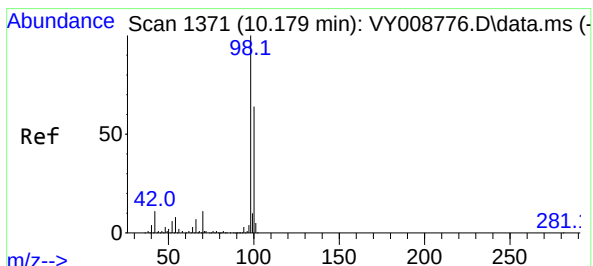
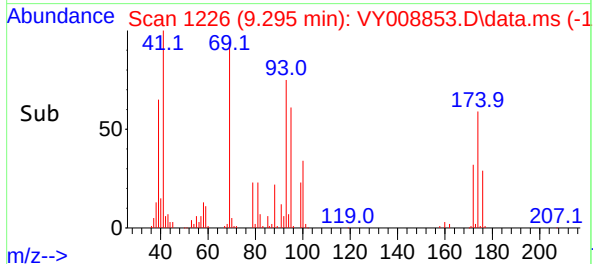
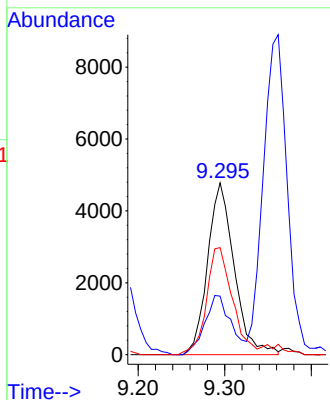
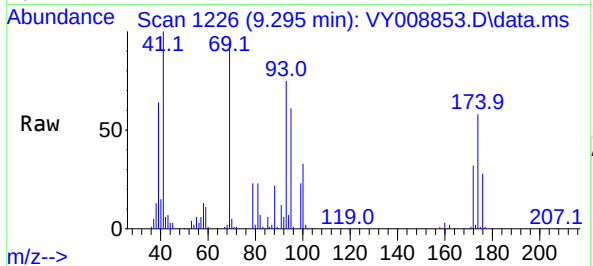
#49
1,4-Dioxane
Concen: 1075.774 ug/l
RT: 9.295 min Scan# 11
Delta R.T. 0.000 min
Lab File: VY008853.D
Acq: 19 May 2022 07:15

Instrument :
MSVOA_Y
ClientSampleId :
P009-SS003-2430-01MS

Tgt Ion: 88 Resp: 1019
Ion Ratio Lower Upper
88 100
43 34.3 32.8 49.2
58 60.6 59.8 89.6

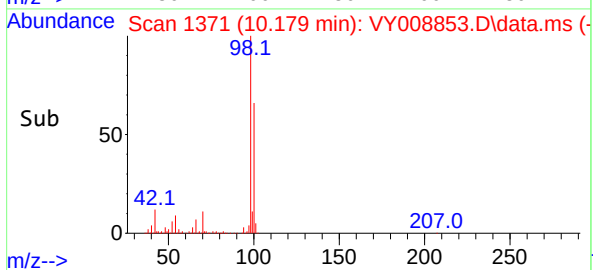
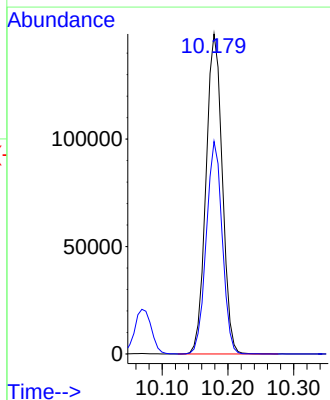
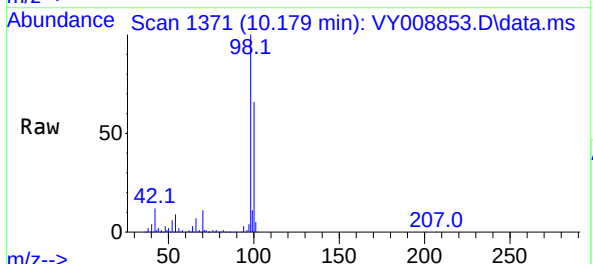
Manual Integrations
APPROVED

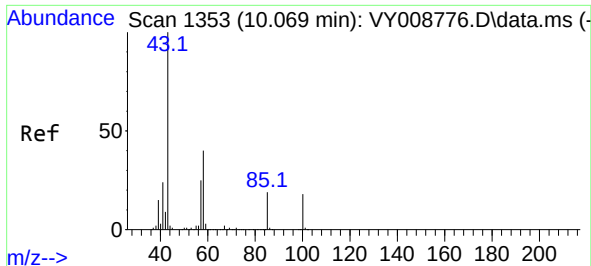
Reviewed By :Semsettin Yesilyurt 05/23/2022
Supervised By :Mahesh Dadoda 05/23/2022



#50
Toluene-d8
Concen: 63.195 ug/l
RT: 10.179 min Scan# 1371
Delta R.T. -0.000 min
Lab File: VY008853.D
Acq: 19 May 2022 07:15

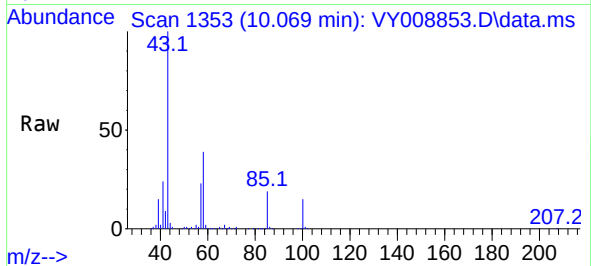
Tgt Ion: 98 Resp: 256714
Ion Ratio Lower Upper
98 100
100 65.0 50.2 75.2





#51
4-Methyl-2-Pentanone
Concen: 261.719 ug/l
RT: 10.069 min Scan# 11
Delta R.T. 0.000 min
Lab File: VY008853.D
Acq: 19 May 2022 07:15

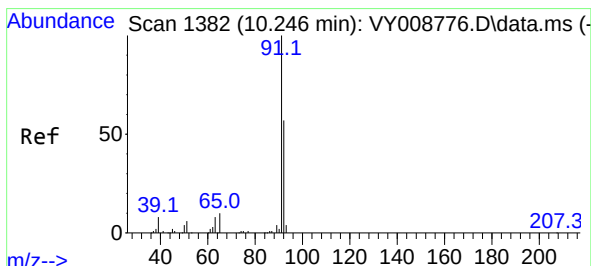
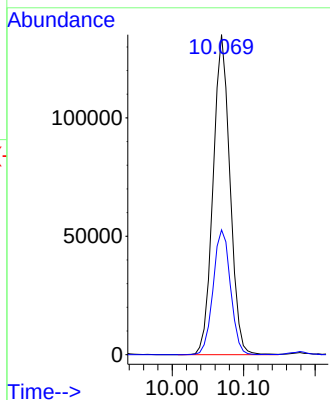
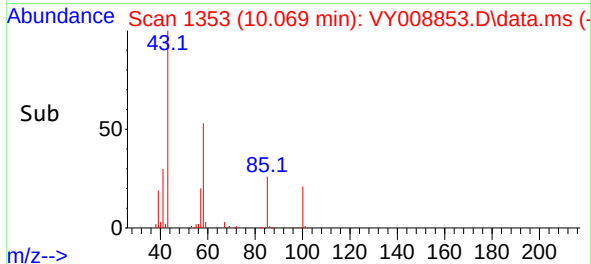
Instrument :
MSVOA_Y
ClientSampleId :
P009-SS003-2430-01MS



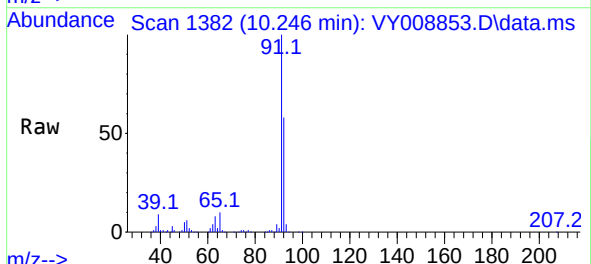
Tgt Ion: 43 Resp: 22122
Ion Ratio Lower Upper
43 100
58 40.0 28.1 42.1

Manual Integrations
APPROVED

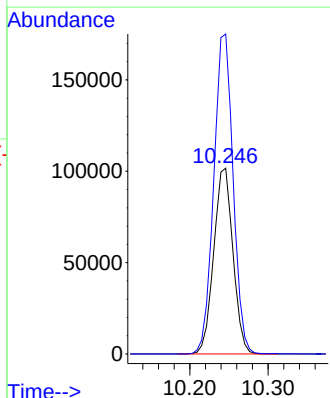
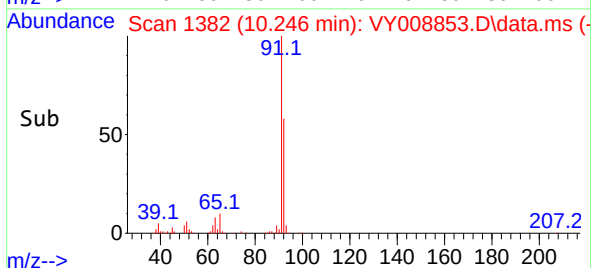
Reviewed By :Semsettin Yesilyurt 05/23/2022
Supervised By :Mahesh Dadoda 05/23/2022

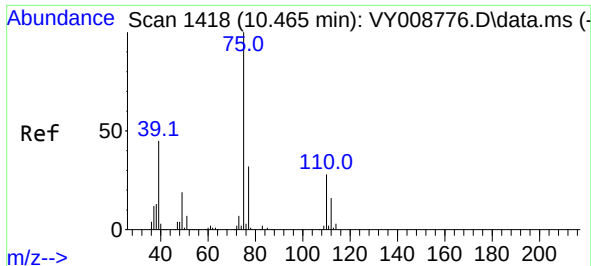


#52
Toluene
Concen: 63.248 ug/l
RT: 10.246 min Scan# 1382
Delta R.T. 0.000 min
Lab File: VY008853.D
Acq: 19 May 2022 07:15



Tgt Ion: 92 Resp: 173569
Ion Ratio Lower Upper
92 100
91 173.4 142.6 213.8





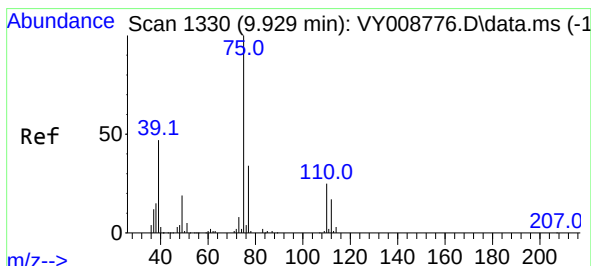
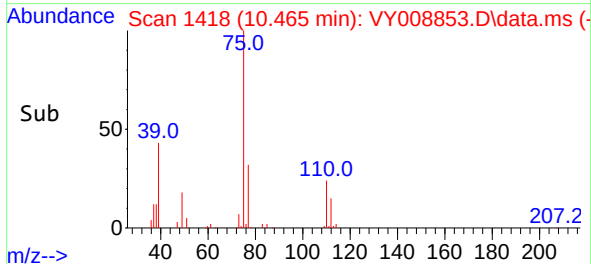
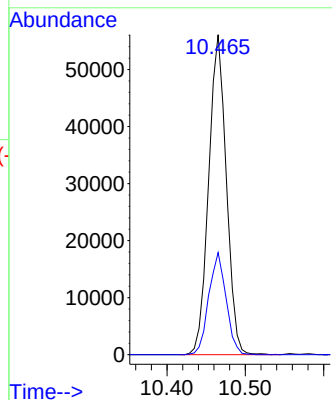
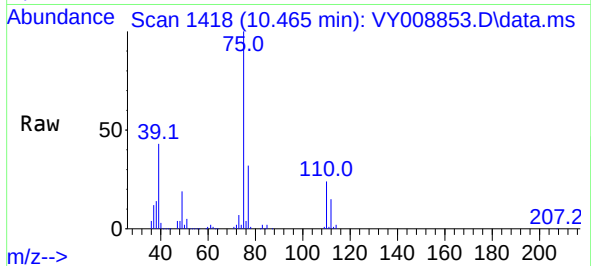
#53
t-1,3-Dichloropropene
Concen: 60.480 ug/l
RT: 10.465 min Scan# 1418
Delta R.T. 0.000 min
Lab File: VY008853.D
Acq: 19 May 2022 07:15

Instrument : MSVOA_Y
ClientSampleId : P009-SS003-2430-01MS

Tgt Ion: 75 Resp: 8783
Ion Ratio Lower Upper
75 100
77 31.9 25.4 38.2

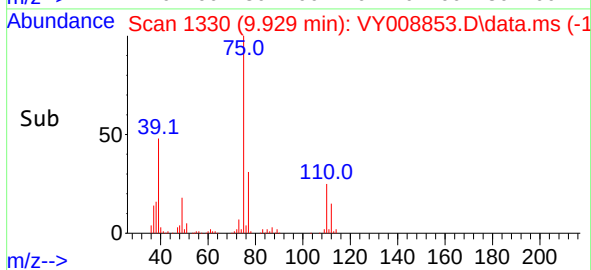
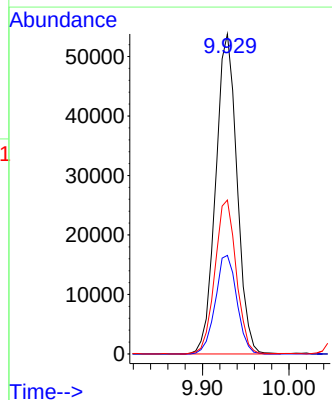
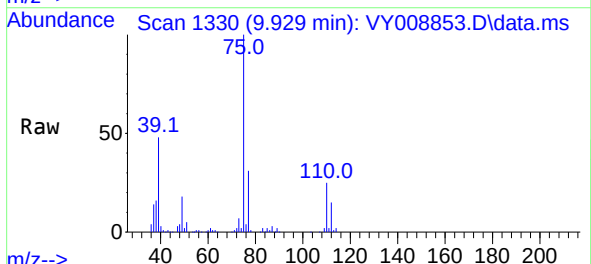
Manual Integrations
APPROVED

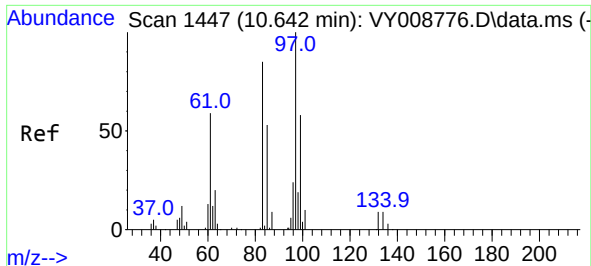
Reviewed By :Semsettin Yesilyurt 05/23/2022
Supervised By :Mahesh Dadoda 05/23/2022



#54
cis-1,3-Dichloropropene
Concen: 58.605 ug/l
RT: 9.929 min Scan# 1330
Delta R.T. 0.000 min
Lab File: VY008853.D
Acq: 19 May 2022 07:15

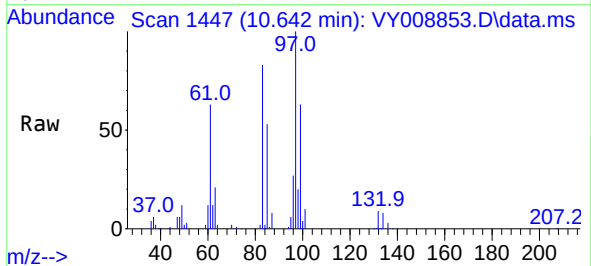
Tgt Ion: 75 Resp: 91778
Ion Ratio Lower Upper
75 100
77 30.8 25.6 38.4
39 48.1 47.6 71.4





#55
1,1,2-Trichloroethane
Concen: 68.041 ug/l
RT: 10.642 min Scan# 1447
Delta R.T. 0.000 min
Lab File: VY008853.D
Acq: 19 May 2022 07:15

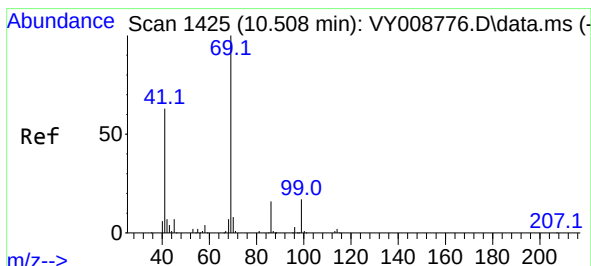
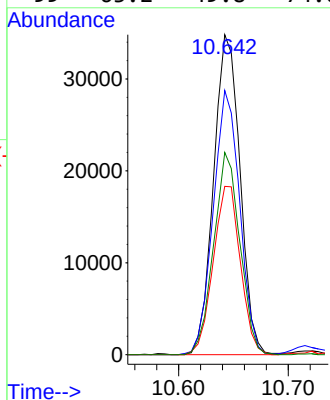
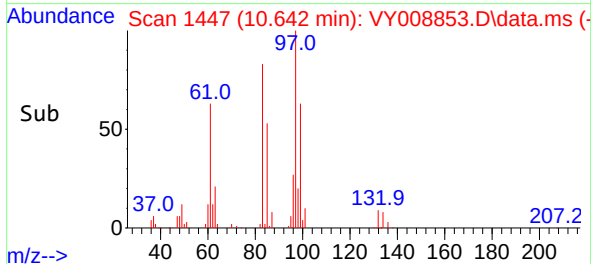
Instrument :
MSVOA_Y
ClientSampleId :
P009-SS003-2430-01MS



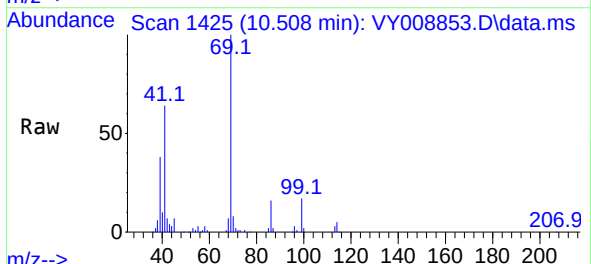
Tgt Ion	Ratio	Lower	Upper
97	100		
83	82.6	69.8	104.8
85	52.6	44.3	66.5
99	63.2	49.8	74.6

Manual Integrations
APPROVED

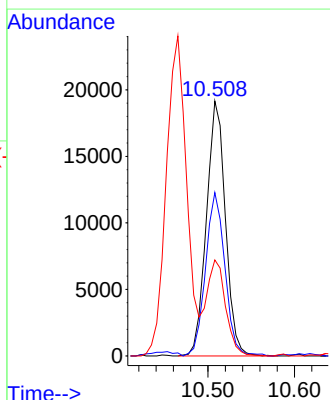
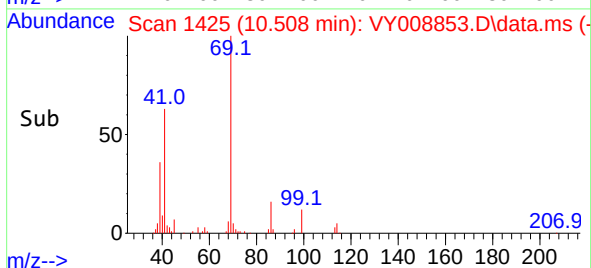
Reviewed By :Semsettin Yesilyurt 05/23/2022
Supervised By :Mahesh Dadoda 05/23/2022

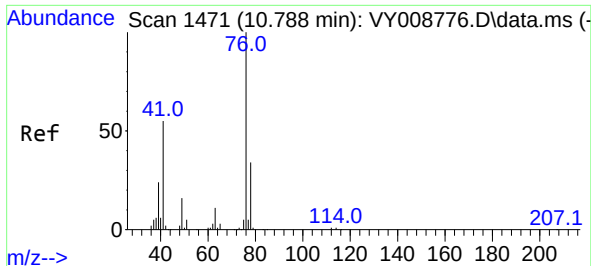


#56
Ethyl methacrylate
Concen: 28.070 ug/l
RT: 10.508 min Scan# 1425
Delta R.T. 0.000 min
Lab File: VY008853.D
Acq: 19 May 2022 07:15



Tgt Ion	Ratio	Lower	Upper
69	100		
41	65.4	63.4	95.0
39	37.8	35.8	53.8





#57

1,3-Dichloropropane

Concen: 65.950 ug/l

RT: 10.788 min Scan# 1471

Delta R.T. 0.000 min

Lab File: VY008853.D

Acq: 19 May 2022 07:15

Instrument :

MSVOA_Y

ClientSampleId :

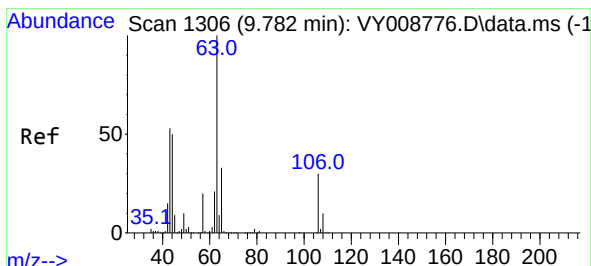
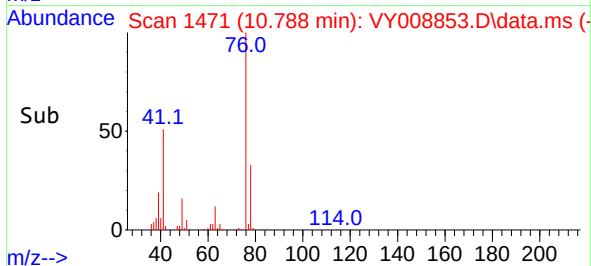
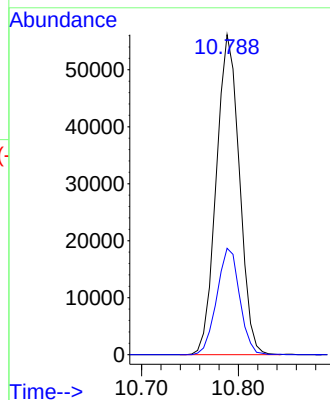
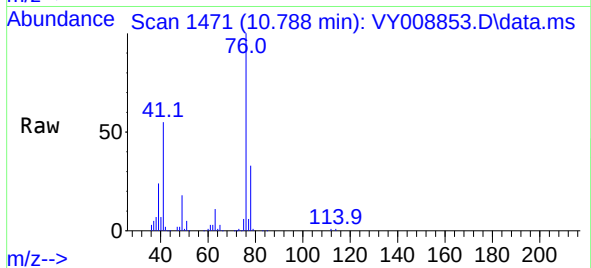
P009-SS003-2430-01MS

Tgt Ion: 76 Resp: 93000
 Ion Ratio Lower Upper
 76 100
 78 33.0 25.0 37.6

Manual Integrations

APPROVED

Reviewed By :Semsettin Yesilyurt 05/23/2022
 Supervised By :Mahesh Dadoda 05/23/2022



#58

2-Chloroethyl Vinyl ether

Concen: 316.335 ug/l

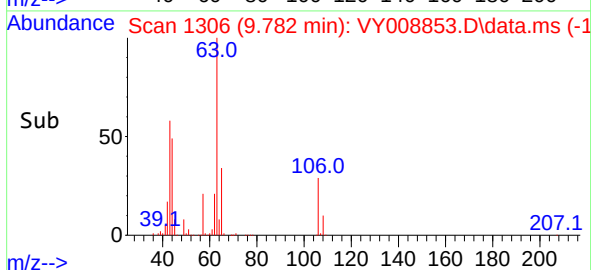
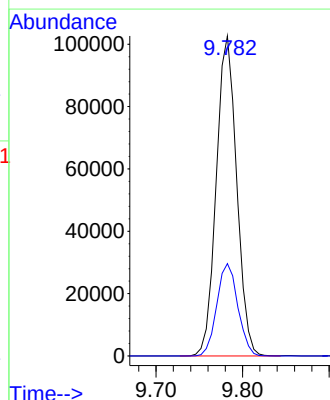
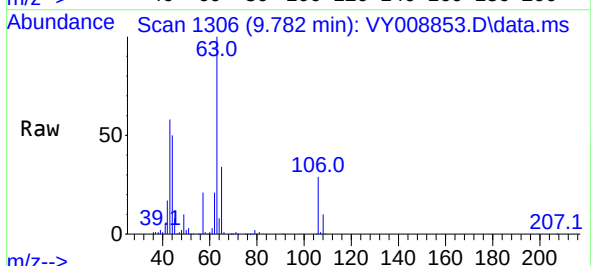
RT: 9.782 min Scan# 1306

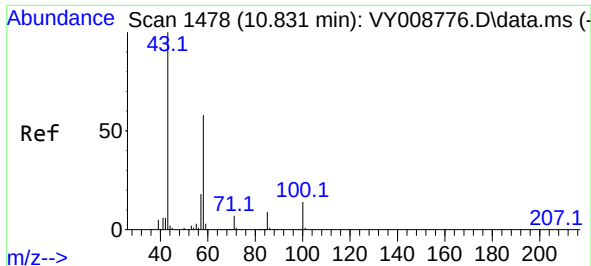
Delta R.T. 0.000 min

Lab File: VY008853.D

Acq: 19 May 2022 07:15

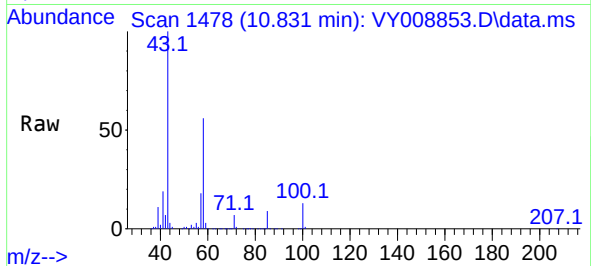
Tgt Ion: 63 Resp: 167849
 Ion Ratio Lower Upper
 63 100
 106 29.7 21.5 32.3





#59
2-Hexanone
Concen: 199.334 ug/l
RT: 10.831 min Scan# 1478
Delta R.T. 0.000 min
Lab File: VY008853.D
Acq: 19 May 2022 07:15

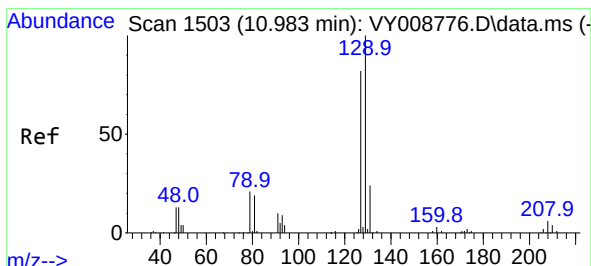
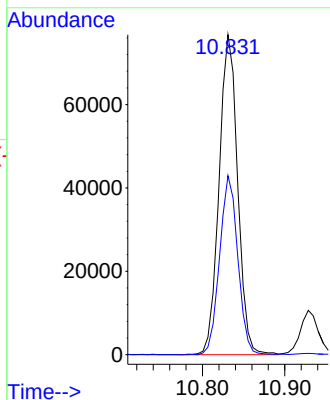
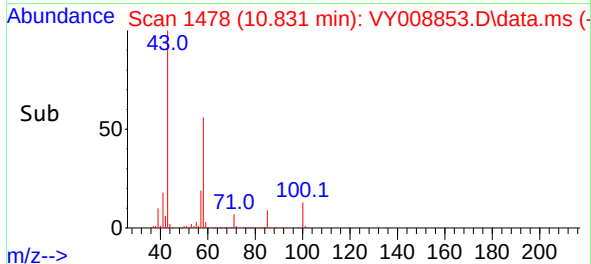
Instrument :
MSVOA_Y
ClientSampleId :
P009-SS003-2430-01MS



Tgt Ion: 43 Resp: 120388
Ion Ratio Lower Upper
43 100
58 54.9 24.4 73.4

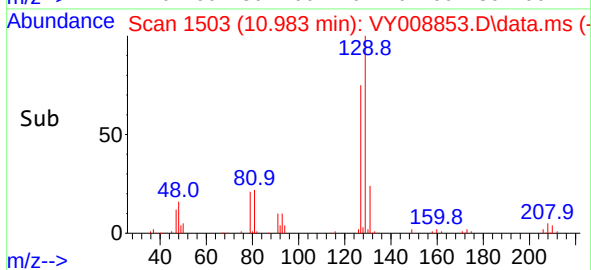
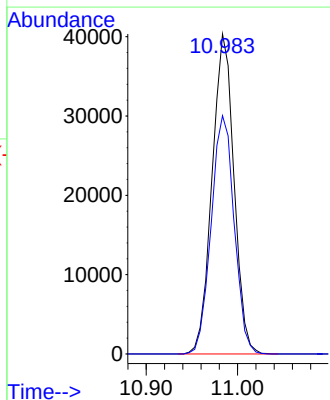
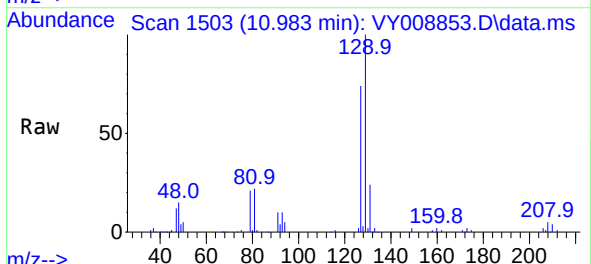
Manual Integrations
APPROVED

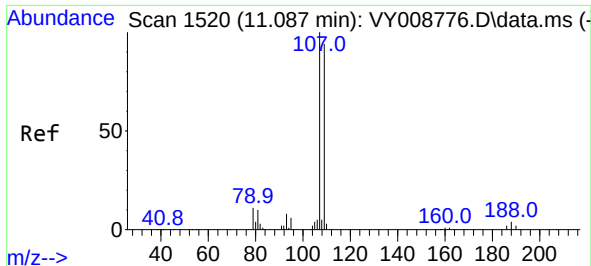
Reviewed By :Semsettin Yesilyurt 05/23/2022
Supervised By :Mahesh Dadoda 05/23/2022



#60
Dibromochloromethane
Concen: 65.192 ug/l
RT: 10.983 min Scan# 1503
Delta R.T. 0.000 min
Lab File: VY008853.D
Acq: 19 May 2022 07:15

Tgt Ion:129 Resp: 67120
Ion Ratio Lower Upper
129 100
127 78.1 38.7 116.1





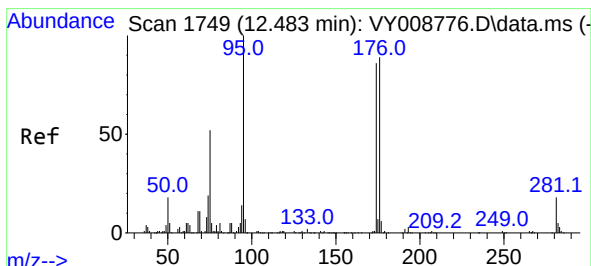
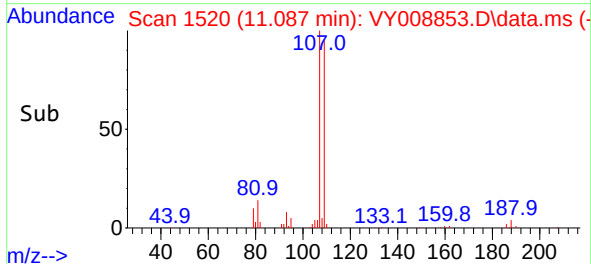
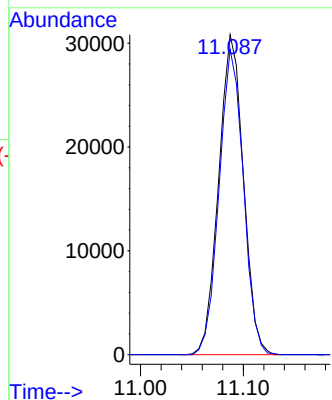
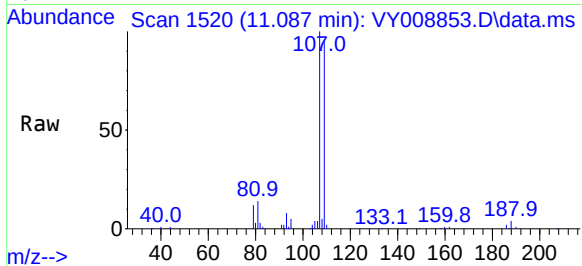
#61
1,2-Dibromoethane
Concen: 60.073 ug/l
RT: 11.087 min Scan# 1520
Delta R.T. 0.000 min
Lab File: VY008853.D
Acq: 19 May 2022 07:15

Instrument :
MSVOA_Y
ClientSampleId :
P009-SS003-2430-01MS

Tgt Ion:107 Resp: 51379
Ion Ratio Lower Upper
107 100
109 93.5 75.4 113.2

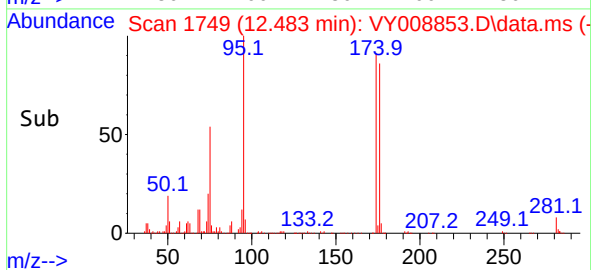
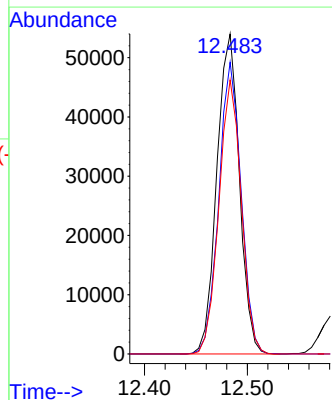
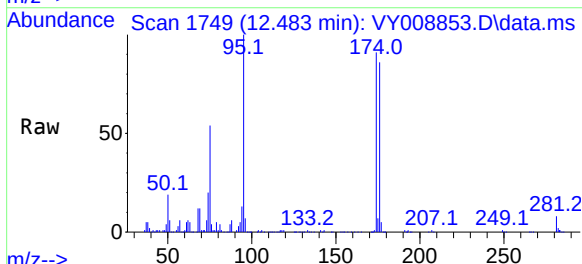
Manual Integrations
APPROVED

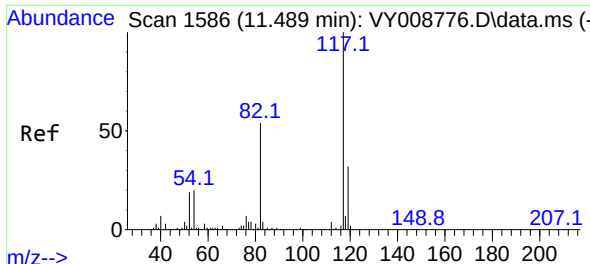
Reviewed By :Semsettin Yesilyurt 05/23/2022
Supervised By :Mahesh Dadoda 05/23/2022



#62
4-Bromofluorobenzene
Concen: 56.950 ug/l
RT: 12.483 min Scan# 1749
Delta R.T. 0.000 min
Lab File: VY008853.D
Acq: 19 May 2022 07:15

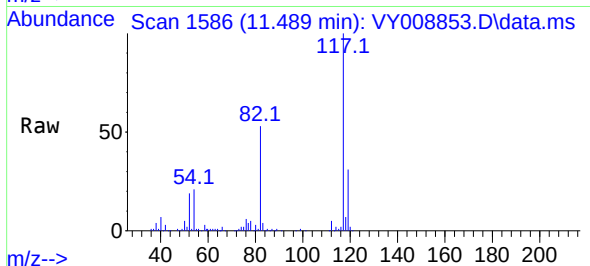
Tgt Ion: 95 Resp: 82152
Ion Ratio Lower Upper
95 100
174 90.2 0.0 177.0
176 85.0 0.0 175.8





#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.489 min Scan# 1586
Delta R.T. 0.000 min
Lab File: VY008853.D
Acq: 19 May 2022 07:15

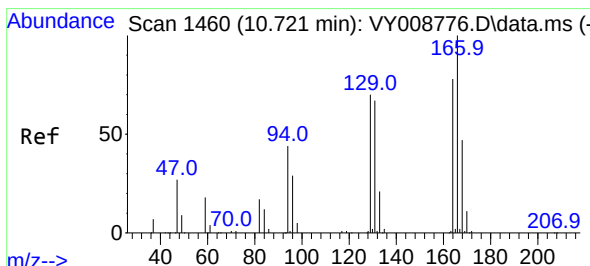
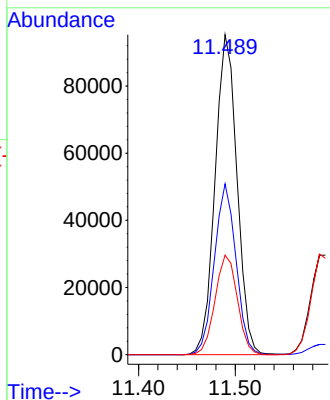
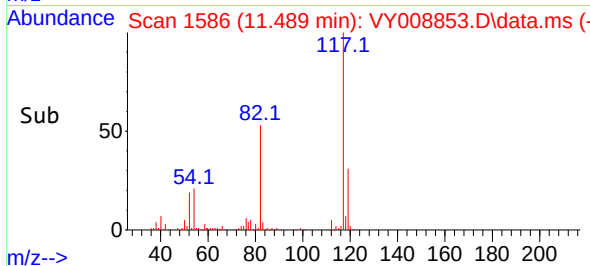
Instrument :
MSVOA_Y
ClientSampleId :
P009-SS003-2430-01MS



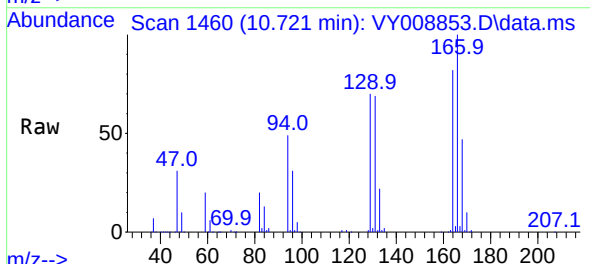
Tgt Ion:117 Resp: 15005
Ion Ratio Lower Upper
117 100
82 53.4 43.0 64.4
119 31.1 25.4 38.0

Manual Integrations
APPROVED

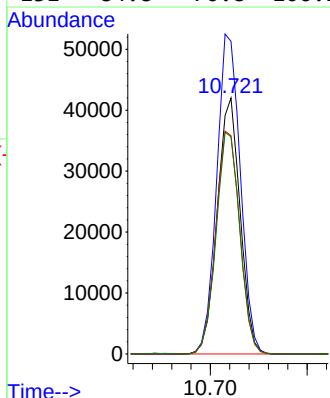
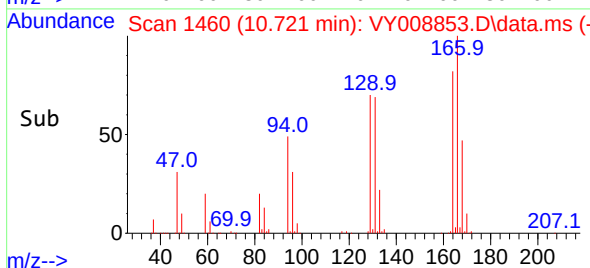
Reviewed By :Semsettin Yesilyurt 05/23/2022
Supervised By :Mahesh Dadoda 05/23/2022

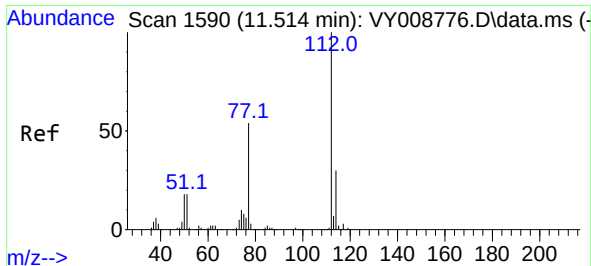


#64
Tetrachloroethene
Concen: 72.039 ug/l
RT: 10.721 min Scan# 1460
Delta R.T. 0.000 min
Lab File: VY008853.D
Acq: 19 May 2022 07:15



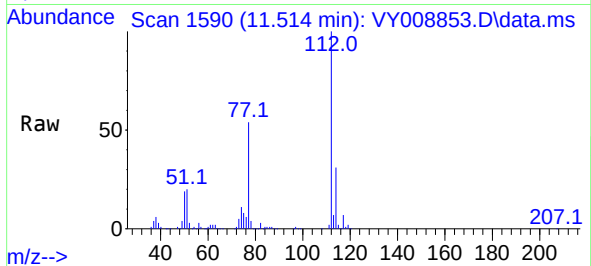
Tgt Ion:164 Resp: 69196
Ion Ratio Lower Upper
164 100
166 122.2 100.4 150.6
129 85.3 71.4 107.0
131 84.8 70.8 106.2





#65
Chlorobenzene
Concen: 58.842 ug/l
RT: 11.514 min Scan# 11
Delta R.T. 0.000 min
Lab File: VY008853.D
Acq: 19 May 2022 07:15

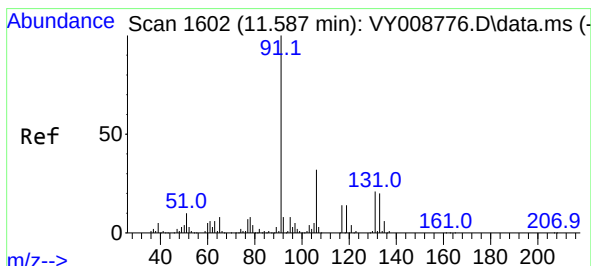
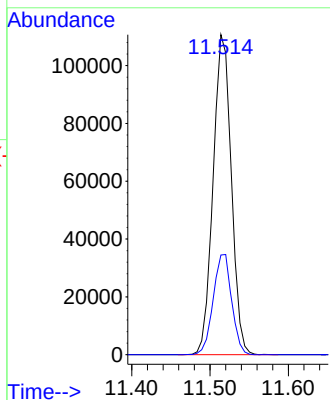
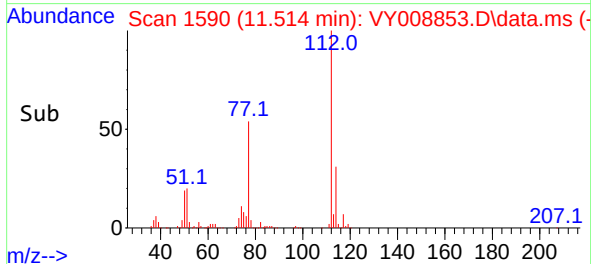
Instrument :
MSVOA_Y
ClientSampleId :
P009-SS003-2430-01MS



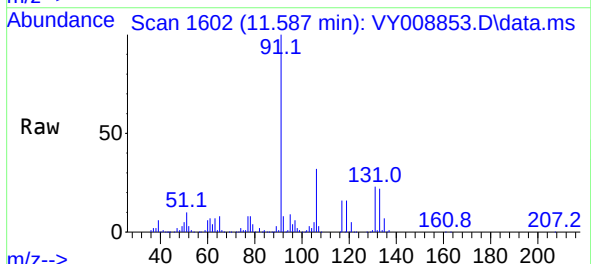
Tgt Ion:112 Resp: 178700
Ion Ratio Lower Upper
112 100
114 31.2 25.8 38.6

Manual Integrations
APPROVED

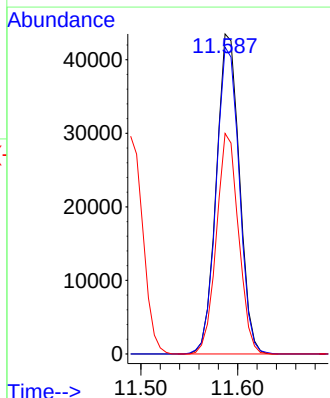
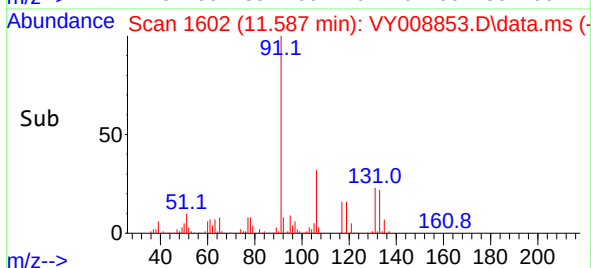
Reviewed By :Semsettin Yesilyurt 05/23/2022
Supervised By :Mahesh Dadoda 05/23/2022

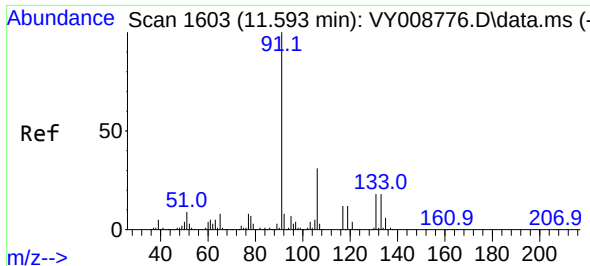


#66
1,1,1,2-Tetrachloroethane
Concen: 64.790 ug/l
RT: 11.587 min Scan# 1602
Delta R.T. 0.000 min
Lab File: VY008853.D
Acq: 19 May 2022 07:15



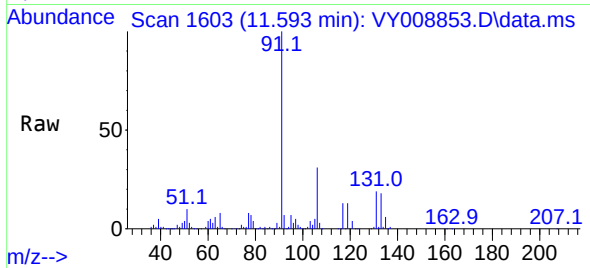
Tgt Ion:131 Resp: 71885
Ion Ratio Lower Upper
131 100
133 96.0 47.9 143.6
119 66.3 30.8 92.3





#67
Ethyl Benzene
Concen: 60.114 ug/l
RT: 11.593 min Scan# 1603
Delta R.T. 0.000 min
Lab File: VY008853.D
Acq: 19 May 2022 07:15

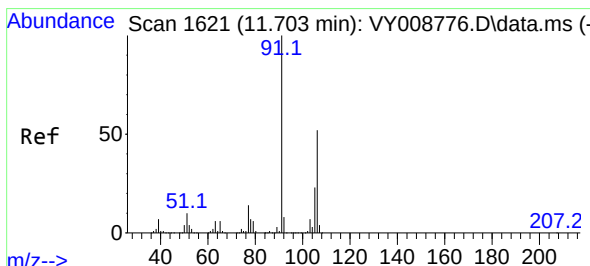
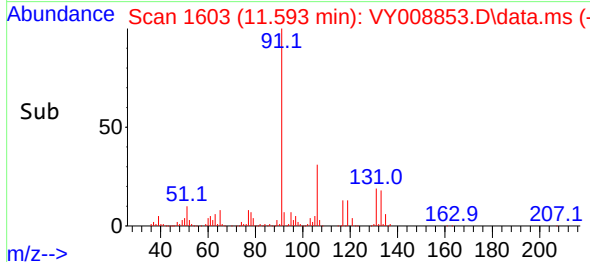
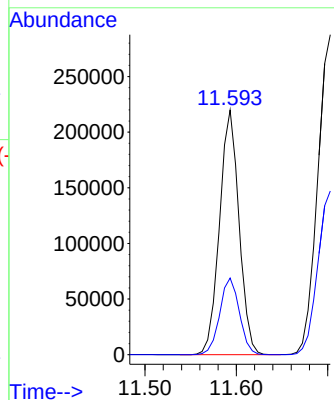
Instrument :
MSVOA_Y
ClientSampleId :
P009-SS003-2430-01MS



Tgt Ion: 91 Resp: 326028
Ion Ratio Lower Upper
91 100
106 31.4 24.5 36.7

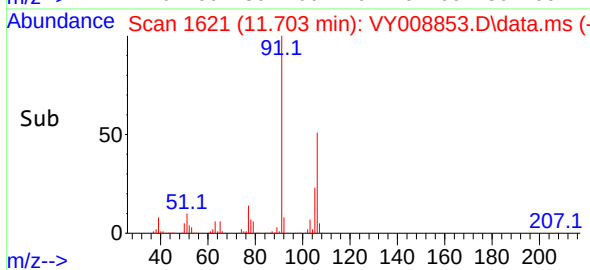
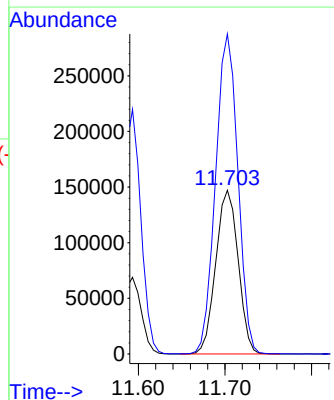
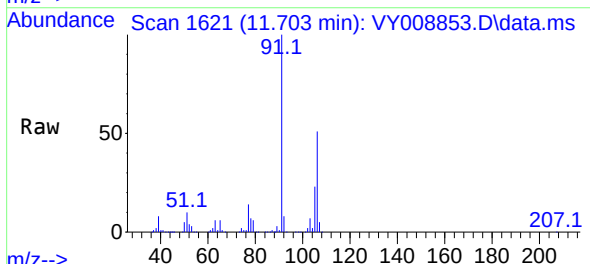
Manual Integrations
APPROVED

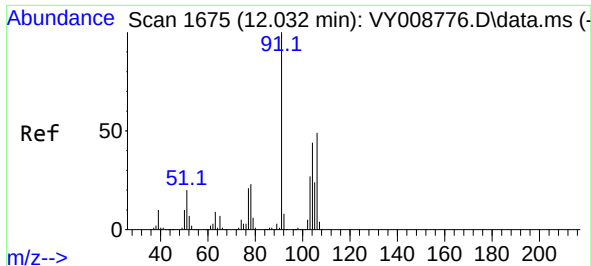
Reviewed By :Semsettin Yesilyurt 05/23/2022
Supervised By :Mahesh Dadoda 05/23/2022



#68
m/p-Xylenes
Concen: 122.436 ug/l
RT: 11.703 min Scan# 1621
Delta R.T. 0.000 min
Lab File: VY008853.D
Acq: 19 May 2022 07:15

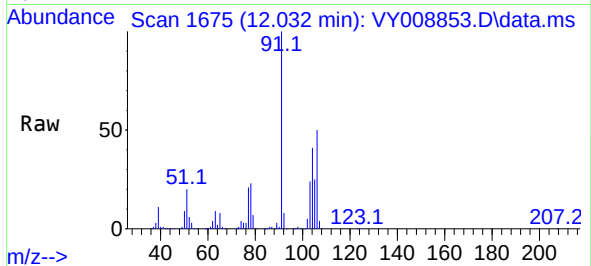
Tgt Ion:106 Resp: 264537
Ion Ratio Lower Upper
106 100
91 194.7 166.6 249.8





#69
o-Xylene
Concen: 64.034 ug/l
RT: 12.032 min Scan# 1675
Delta R.T. 0.000 min
Lab File: VY008853.D
Acq: 19 May 2022 07:15

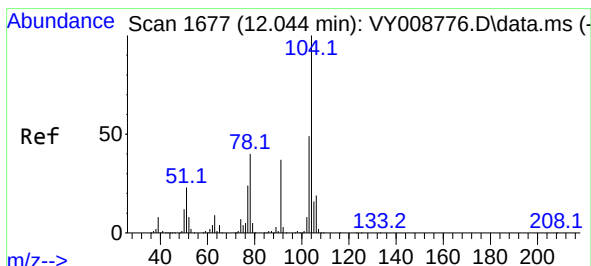
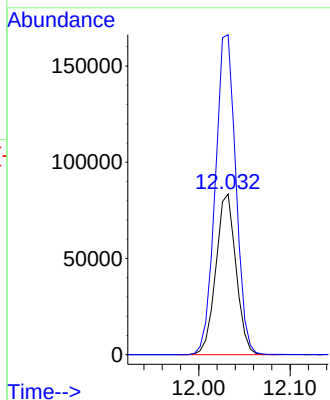
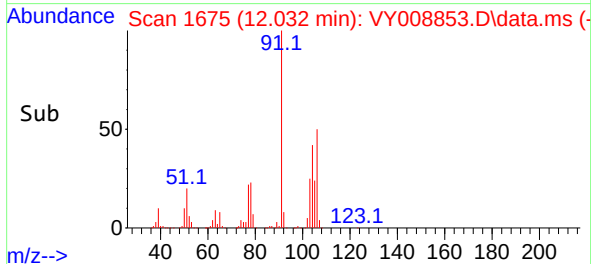
Instrument :
MSVOA_Y
ClientSampleId :
P009-SS003-2430-01MS



Tgt Ion:106 Resp: 127830
Ion Ratio Lower Upper
106 100
91 203.5 110.3 331.0

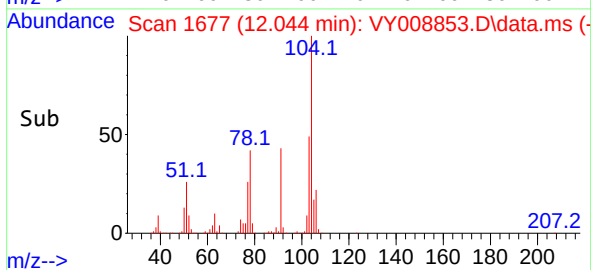
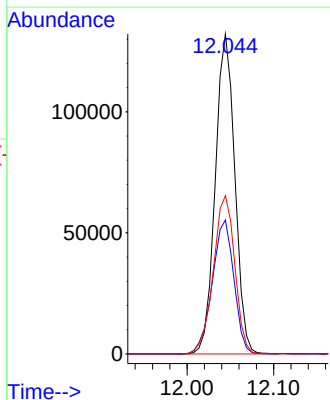
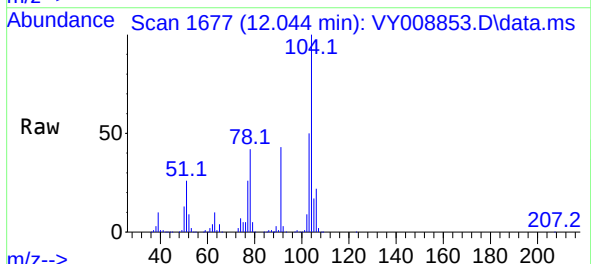
Manual Integrations
APPROVED

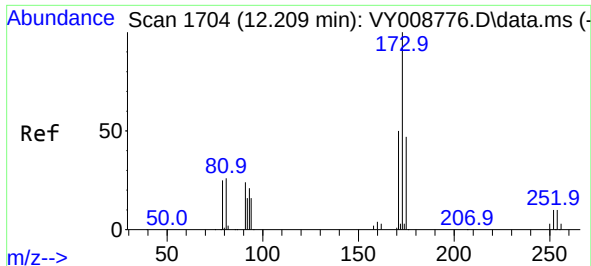
Reviewed By :Semsettin Yesilyurt 05/23/2022
Supervised By :Mahesh Dadoda 05/23/2022



#70
Styrene
Concen: 61.355 ug/l
RT: 12.044 min Scan# 1677
Delta R.T. 0.000 min
Lab File: VY008853.D
Acq: 19 May 2022 07:15

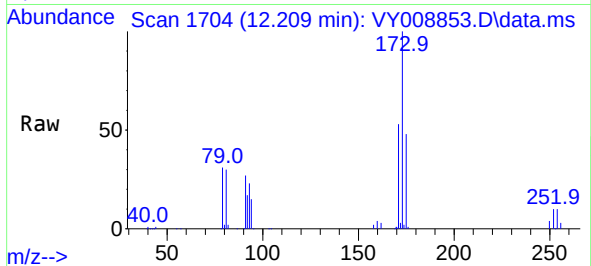
Tgt Ion:104 Resp: 207351
Ion Ratio Lower Upper
104 100
78 46.2 42.4 63.6
103 54.3 44.4 66.6





#71
Bromoform
Concen: 57.440 ug/l
RT: 12.209 min Scan# 1704
Delta R.T. 0.000 min
Lab File: VY008853.D
Acq: 19 May 2022 07:15

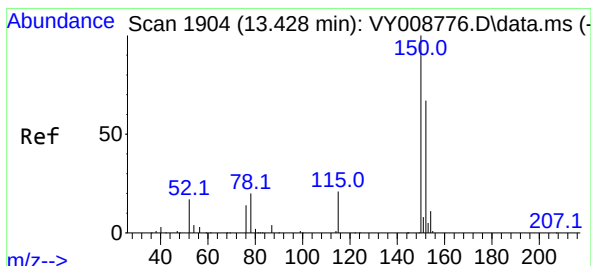
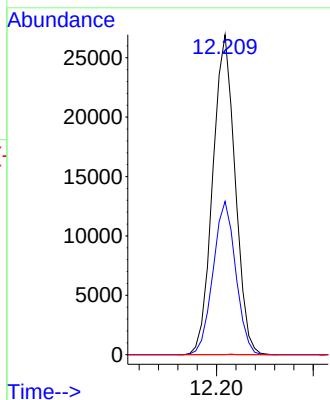
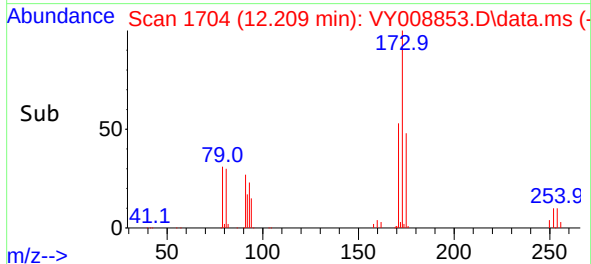
Instrument :
MSVOA_Y
ClientSampleId :
P009-SS003-2430-01MS



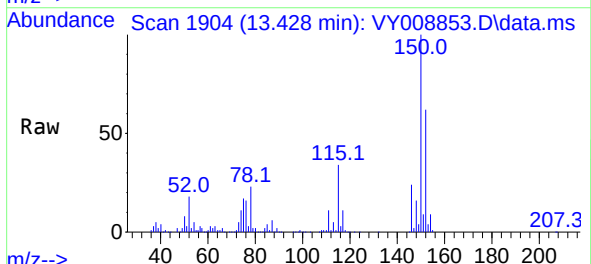
Tgt Ion:173 Resp: 4326
Ion Ratio Lower Upper
173 100
175 48.4 24.6 74.0
254 0.0 0.0 0.0

Manual Integrations
APPROVED

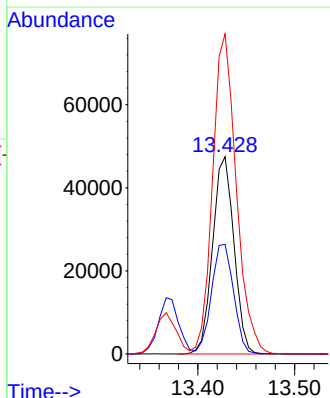
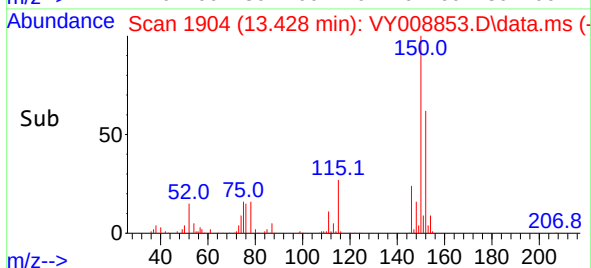
Reviewed By :Semsettin Yesilyurt 05/23/2022
Supervised By :Mahesh Dadoda 05/23/2022

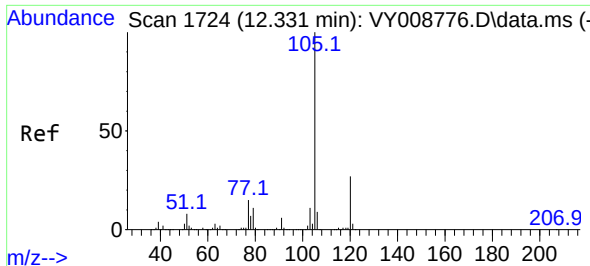


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.428 min Scan# 1904
Delta R.T. 0.000 min
Lab File: VY008853.D
Acq: 19 May 2022 07:15



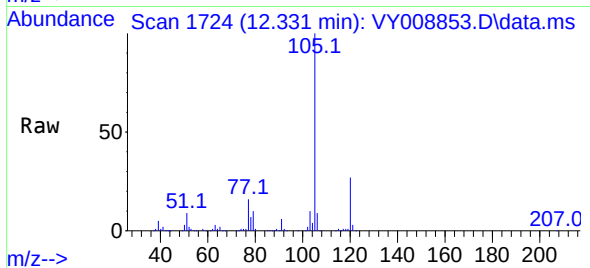
Tgt Ion:152 Resp: 72889
Ion Ratio Lower Upper
152 100
115 57.1 28.2 84.7
150 179.6 0.0 347.6





#73
Isopropylbenzene
Concen: 62.952 ug/l
RT: 12.331 min Scan# 11
Delta R.T. 0.000 min
Lab File: VY008853.D
Acq: 19 May 2022 07:15

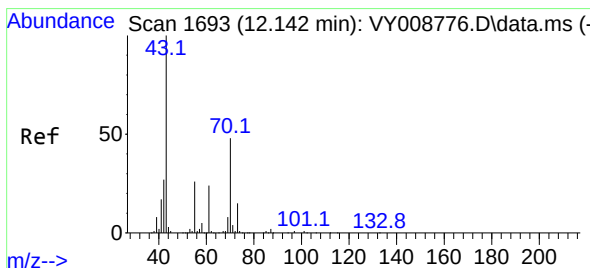
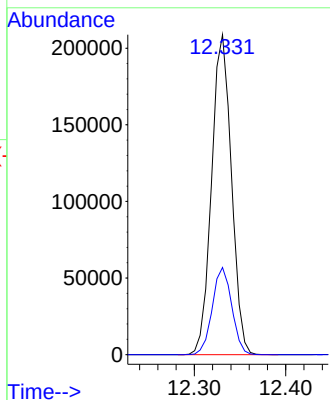
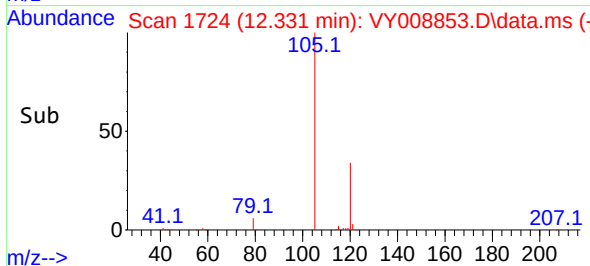
Instrument :
MSVOA_Y
ClientSampleId :
P009-SS003-2430-01MS



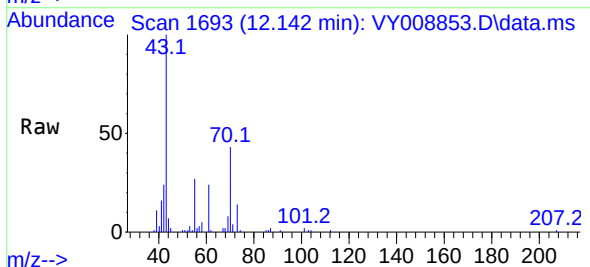
Tgt Ion:105 Resp: 314699
Ion Ratio Lower Upper
105 100
120 26.7 13.4 40.2

Manual Integrations
APPROVED

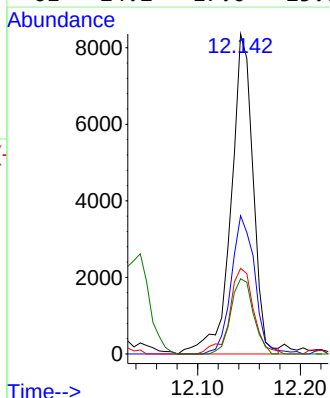
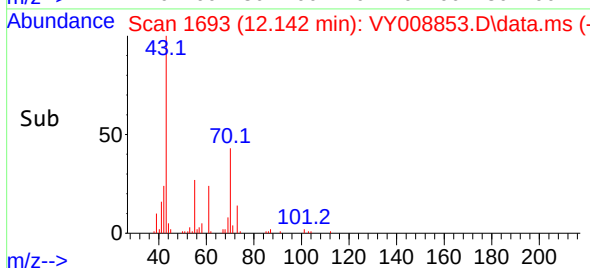
Reviewed By :Semsettin Yesilyurt 05/23/2022
Supervised By :Mahesh Dadoda 05/23/2022

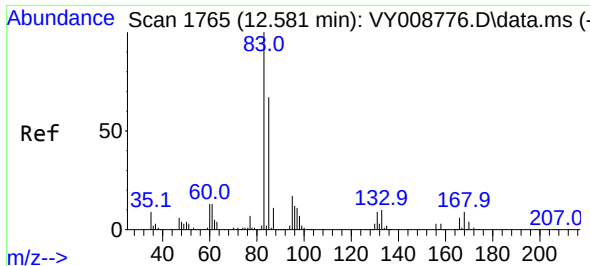


#74
N-ethyl acetate
Concen: 10.402 ug/l
RT: 12.142 min Scan# 1693
Delta R.T. 0.000 min
Lab File: VY008853.D
Acq: 19 May 2022 07:15



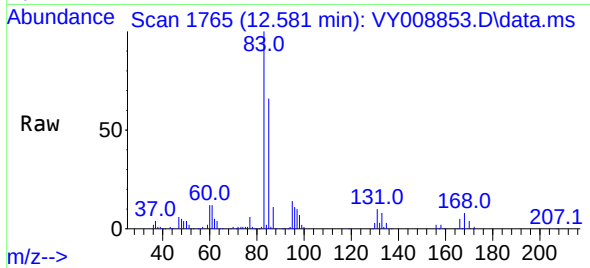
Tgt Ion: 43 Resp: 12412
Ion Ratio Lower Upper
43 100
70 46.2 28.7 43.1#
55 29.0 17.3 25.9#
61 24.2 17.0 25.6





#75
1,1,2,2-Tetrachloroethane
Concen: 63.851 ug/l
RT: 12.581 min Scan# 1765
Delta R.T. 0.000 min
Lab File: VY008853.D
Acq: 19 May 2022 07:15

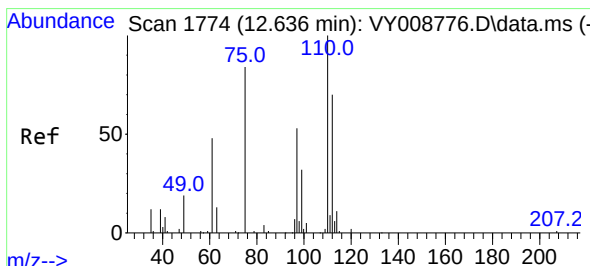
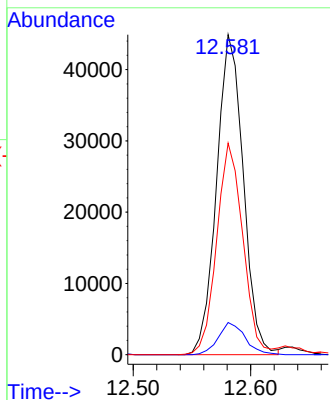
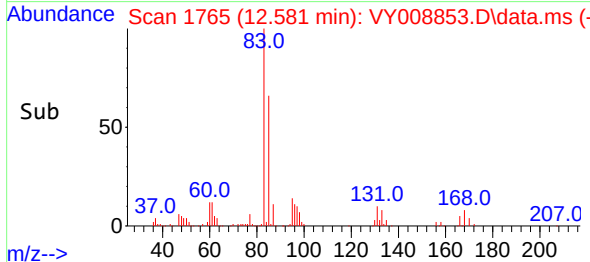
Instrument :
MSVOA_Y
ClientSampleId :
P009-SS003-2430-01MS



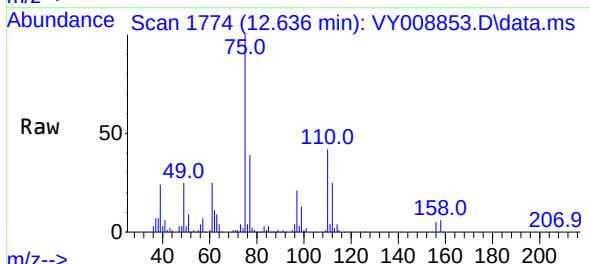
Tgt Ion: 83 Resp: 7096
Ion Ratio Lower Upper
83 100
131 10.1 5.6 16.8
85 64.6 32.3 96.8

Manual Integrations
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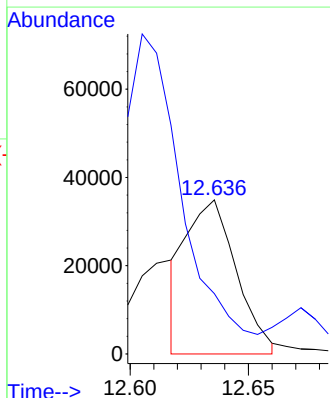
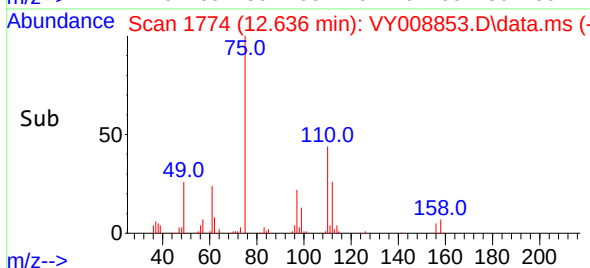
Reviewed By :Semsettin Yesilyurt 05/23/2022
Supervised By :Mahesh Dadoda 05/23/2022

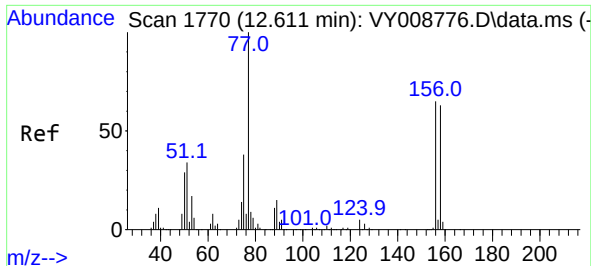


#76
1,2,3-Trichloropropane
Concen: 61.194 ug/l m
RT: 12.636 min Scan# 1774
Delta R.T. 0.000 min
Lab File: VY008853.D
Acq: 19 May 2022 07:15



Tgt Ion: 75 Resp: 51524
Ion Ratio Lower Upper
75 100
77 0.0 0.0 0.0





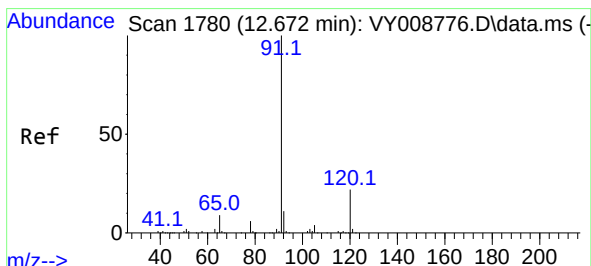
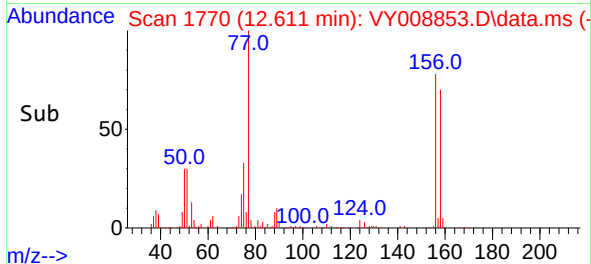
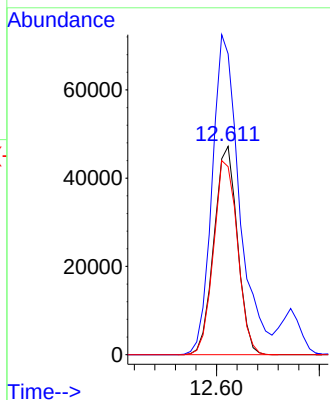
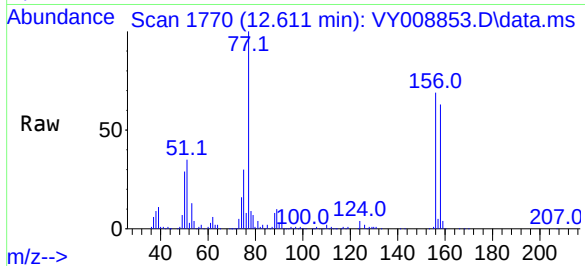
#77
Bromobenzene
Concen: 64.451 ug/l
RT: 12.611 min Scan# 1770
Delta R.T. 0.000 min
Lab File: VY008853.D
Acq: 19 May 2022 07:15

Instrument :
MSVOA_Y
ClientSampleId :
P009-SS003-2430-01MS

Tgt Ion: 156 Resp: 7465
Ion Ratio Lower Upper
156 100
77 179.5 95.5 286.4
158 95.5 48.0 144.0

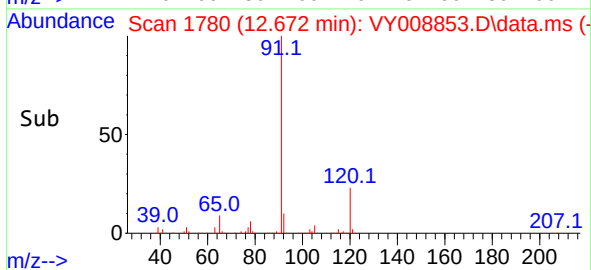
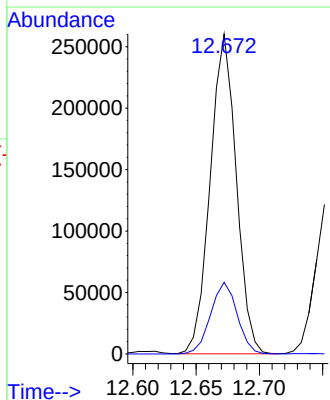
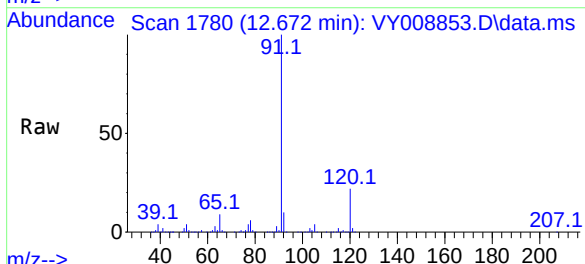
Manual Integrations
APPROVED

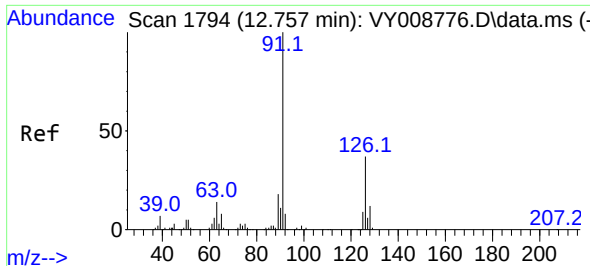
Reviewed By :Semsettin Yesilyurt 05/23/2022
Supervised By :Mahesh Dadoda 05/23/2022



#78
n-propylbenzene
Concen: 60.645 ug/l
RT: 12.672 min Scan# 1780
Delta R.T. 0.000 min
Lab File: VY008853.D
Acq: 19 May 2022 07:15

Tgt Ion: 91 Resp: 372440
Ion Ratio Lower Upper
91 100
120 22.8 11.3 33.9





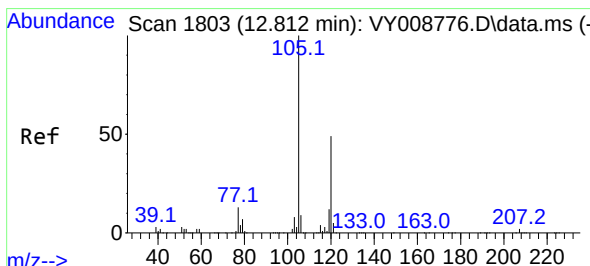
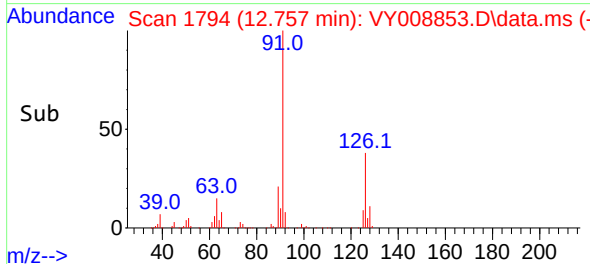
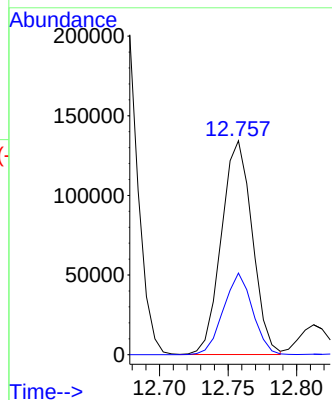
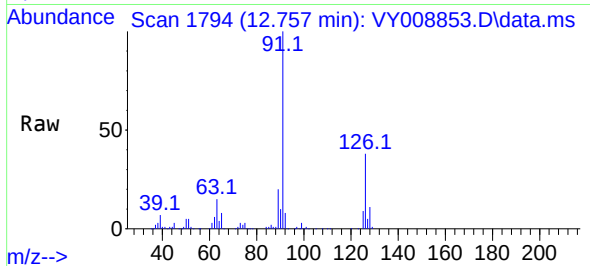
#79
2-Chlorotoluene
Concen: 63.253 ug/l
RT: 12.757 min Scan# 11
Delta R.T. 0.000 min
Lab File: VY008853.D
Acq: 19 May 2022 07:15

Instrument :
MSVOA_Y
ClientSampleId :
P009-SS003-2430-01MS

Tgt Ion: 91 Resp: 21040
Ion Ratio Lower Upper
91 100
126 36.1 16.9 50.6

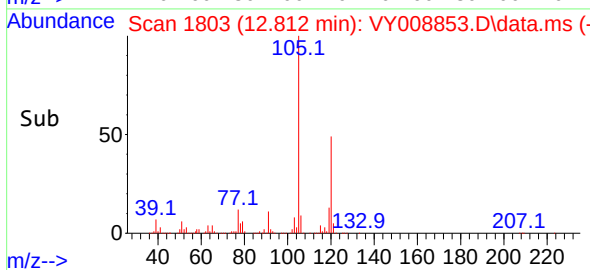
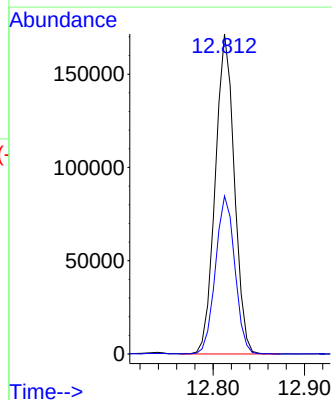
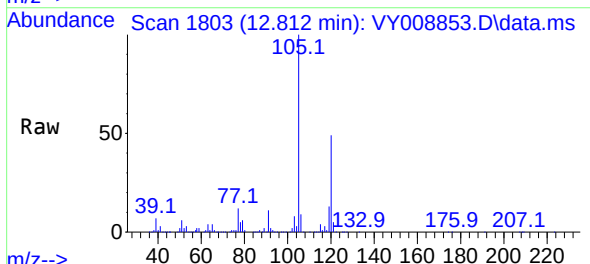
Manual Integrations
APPROVED

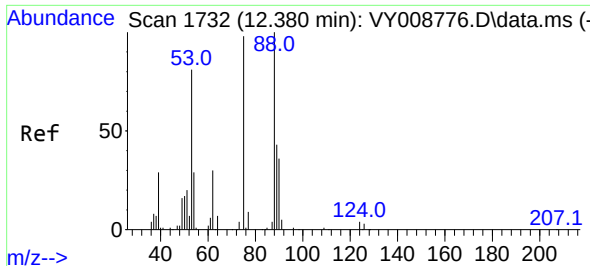
Reviewed By :Semsettin Yesilyurt 05/23/2022
Supervised By :Mahesh Dadoda 05/23/2022



#80
1,3,5-Trimethylbenzene
Concen: 61.638 ug/l
RT: 12.812 min Scan# 1803
Delta R.T. 0.000 min
Lab File: VY008853.D
Acq: 19 May 2022 07:15

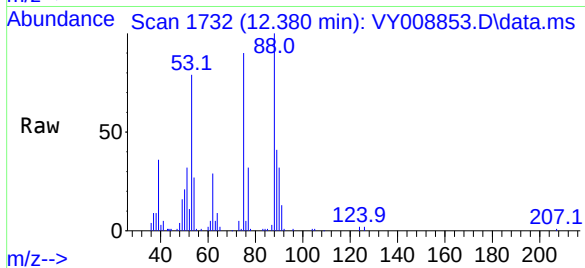
Tgt Ion:105 Resp: 248782
Ion Ratio Lower Upper
105 100
120 50.0 24.4 73.4





#81
trans-1,4-Dichloro-2-butene
Concen: 46.374 ug/l
RT: 12.380 min Scan# 1732
Delta R.T. 0.000 min
Lab File: VY008853.D
Acq: 19 May 2022 07:15

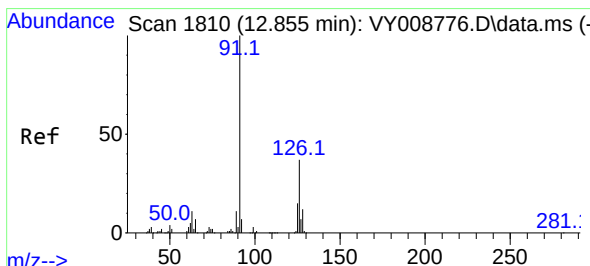
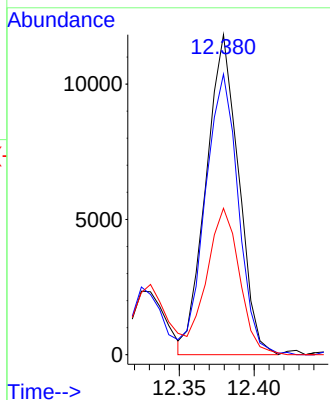
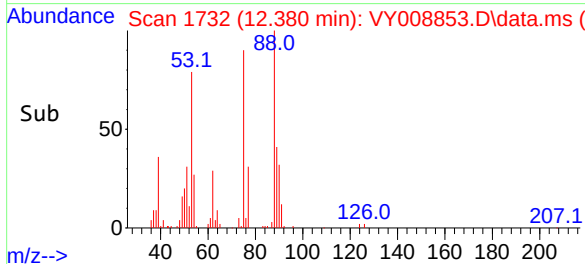
Instrument :
MSVOA_Y
ClientSampleId :
P009-SS003-2430-01MS



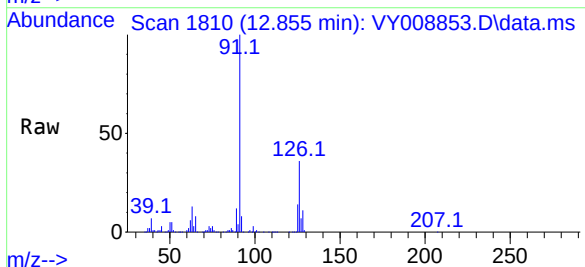
Tgt Ion: 75 Resp: 1785
Ion Ratio Lower Upper
75 100
53 88.9 85.3 127.9
89 45.6 37.0 55.4

Manual Integrations
APPROVED

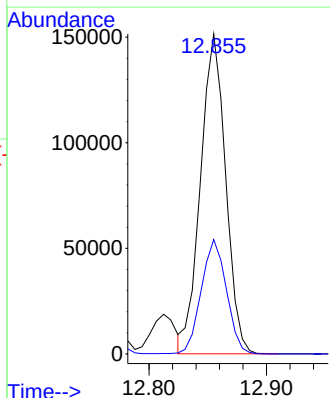
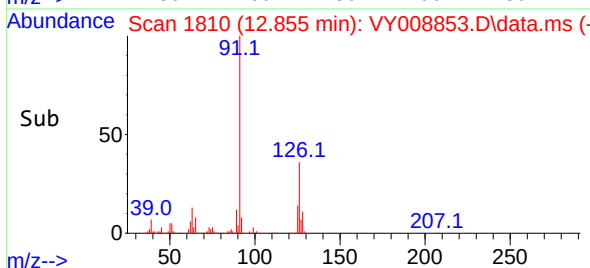
Reviewed By :Semsettin Yesilyurt 05/23/2022
Supervised By :Mahesh Dadoda 05/23/2022

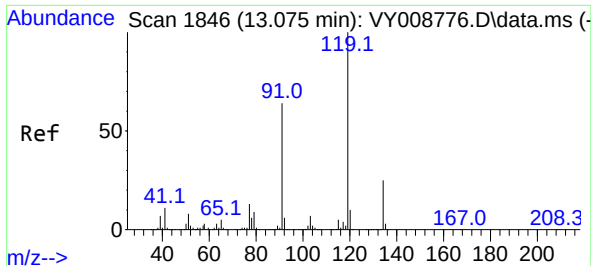


#82
4-Chlorotoluene
Concen: 64.069 ug/l
RT: 12.855 min Scan# 1810
Delta R.T. 0.000 min
Lab File: VY008853.D
Acq: 19 May 2022 07:15



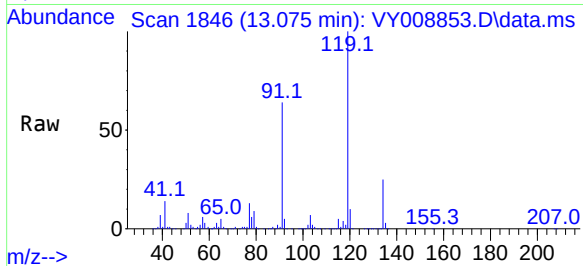
Tgt Ion: 91 Resp: 225142
Ion Ratio Lower Upper
91 100
126 35.9 17.0 51.0





#83
tert-Butylbenzene
Concen: 57.427 ug/l
RT: 13.075 min Scan# 1846
Delta R.T. 0.000 min
Lab File: VY008853.D
Acq: 19 May 2022 07:15

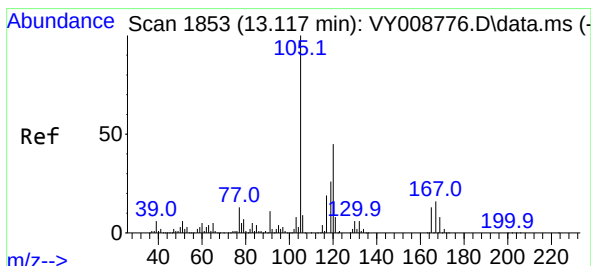
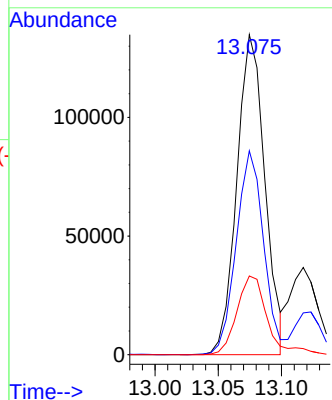
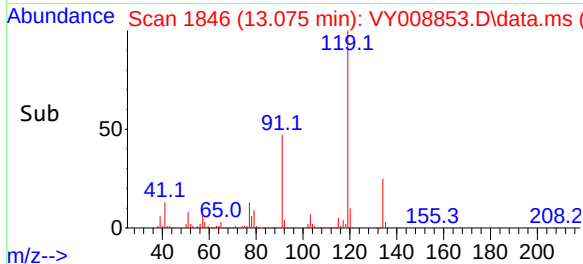
Instrument :
MSVOA_Y
ClientSampleId :
P009-SS003-2430-01MS



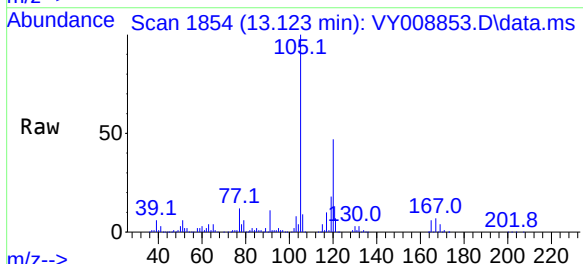
Tgt Ion:119 Resp: 20845
Ion Ratio Lower Upper
119 100
91 62.0 34.8 104.4
134 26.6 13.3 39.9

Manual Integrations
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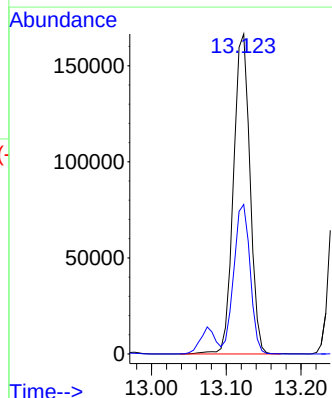
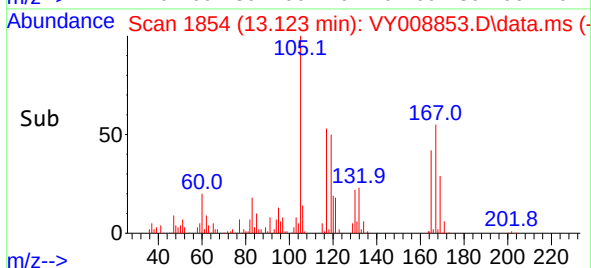
Reviewed By :Semsettin Yesilyurt 05/23/2022
Supervised By :Mahesh Dadoda 05/23/2022

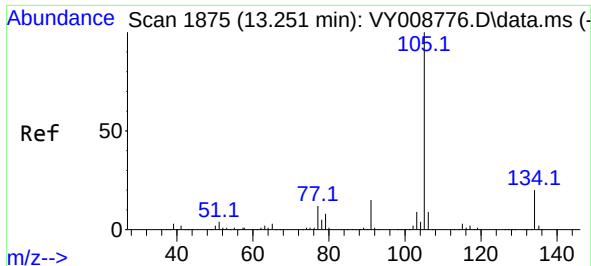


#84
1,2,4-Trimethylbenzene
Concen: 63.776 ug/l
RT: 13.123 min Scan# 1854
Delta R.T. 0.006 min
Lab File: VY008853.D
Acq: 19 May 2022 07:15



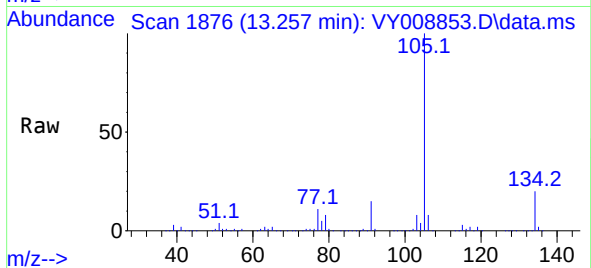
Tgt Ion:105 Resp: 254830
Ion Ratio Lower Upper
105 100
120 46.4 22.3 66.9





#85
 sec-Butylbenzene
 Concen: 53.698 ug/l
 RT: 13.257 min Scan# 1875
 Delta R.T. 0.006 min
 Lab File: VY008853.D
 Acq: 19 May 2022 07:15

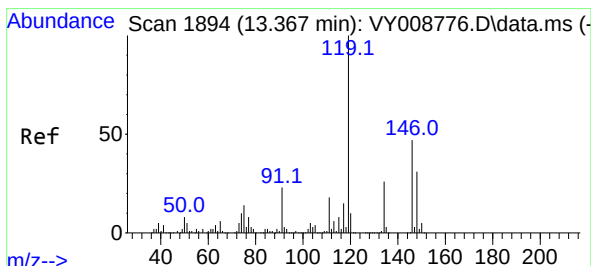
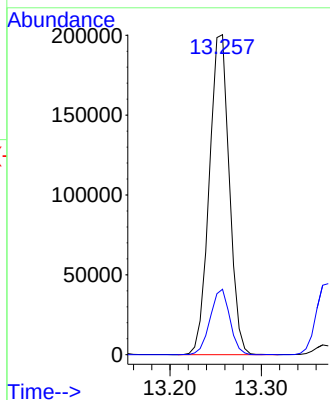
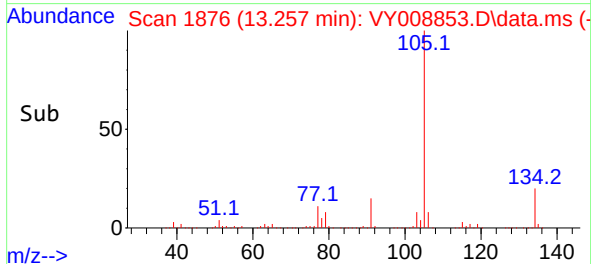
Instrument :
 MSVOA_Y
 ClientSampleId :
 P009-SS003-2430-01MS



Tgt Ion:105 Resp: 30410
 Ion Ratio Lower Upper
 105 100
 134 20.1 10.2 30.4

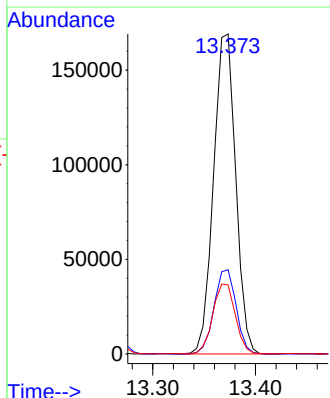
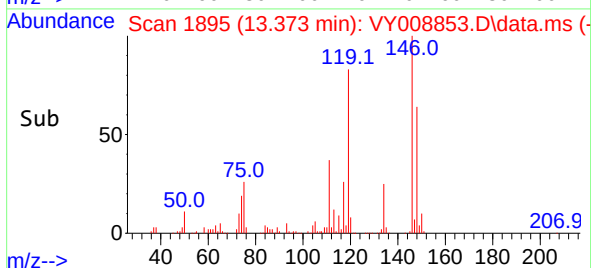
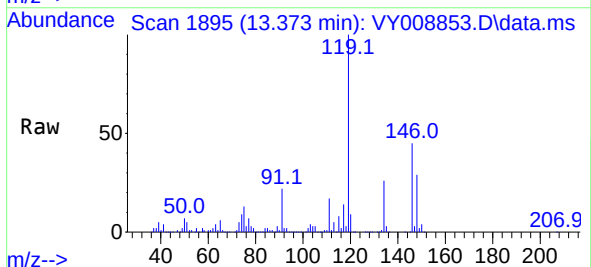
Manual Integrations
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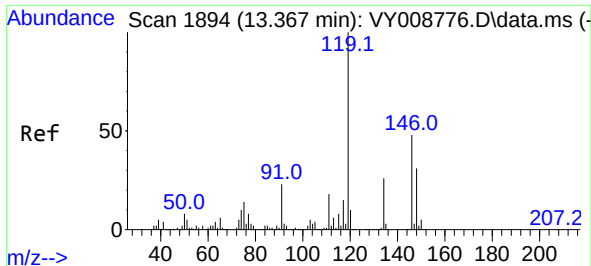
Reviewed By :Semsettin Yesilyurt 05/23/2022
 Supervised By :Mahesh Dadoda 05/23/2022



#86
 p-Isopropyltoluene
 Concen: 54.737 ug/l
 RT: 13.373 min Scan# 1895
 Delta R.T. 0.006 min
 Lab File: VY008853.D
 Acq: 19 May 2022 07:15

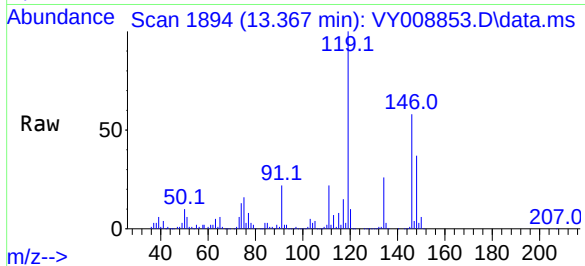
Tgt Ion:119 Resp: 252759
 Ion Ratio Lower Upper
 119 100
 134 26.3 13.2 39.5
 91 22.2 12.4 37.2





#87
1,3-Dichlorobenzene
Concen: 59.210 ug/l
RT: 13.367 min Scan# 1894
Delta R.T. 0.000 min
Lab File: VY008853.D
Acq: 19 May 2022 07:15

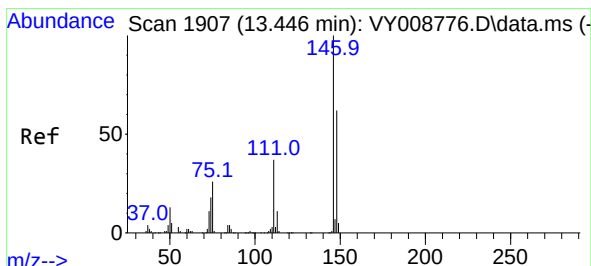
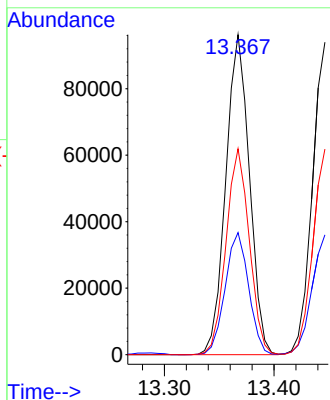
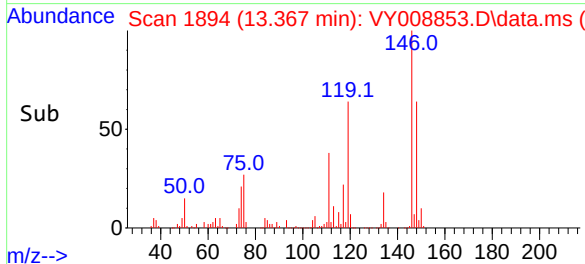
Instrument :
MSVOA_Y
ClientSampleId :
P009-SS003-2430-01MS



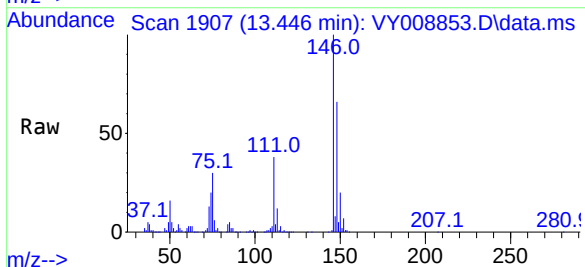
Tgt Ion:146 Resp: 144108
Ion Ratio Lower Upper
146 100
111 38.0 19.5 58.5
148 63.4 31.6 95.0

Manual Integrations
APPROVED

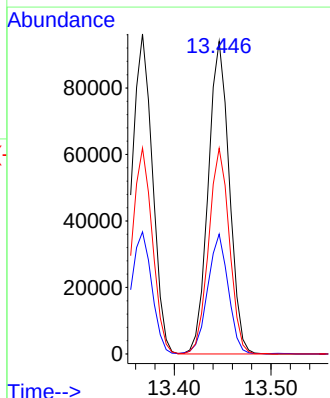
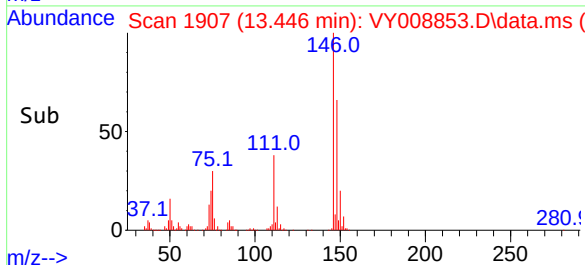
Reviewed By :Semsettin Yesilyurt 05/23/2022
Supervised By :Mahesh Dadoda 05/23/2022

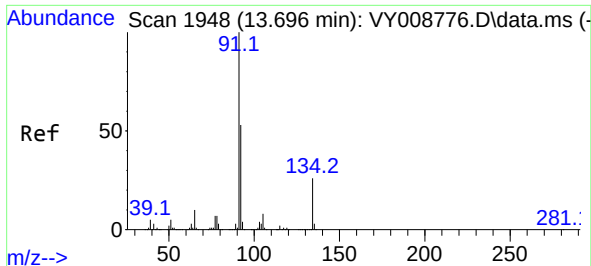


#88
1,4-Dichlorobenzene
Concen: 59.105 ug/l
RT: 13.446 min Scan# 1907
Delta R.T. 0.000 min
Lab File: VY008853.D
Acq: 19 May 2022 07:15



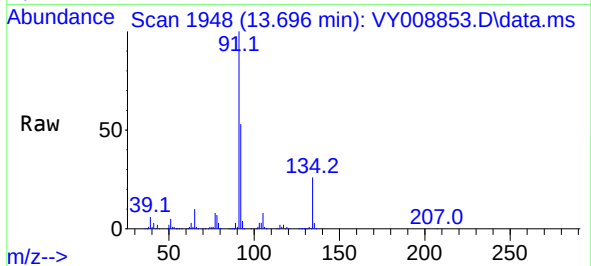
Tgt Ion:146 Resp: 142289
Ion Ratio Lower Upper
146 100
111 37.3 19.3 57.8
148 64.8 32.6 97.8





#89
n-Butylbenzene
Concen: 47.671 ug/l
RT: 13.696 min Scan# 1948
Delta R.T. 0.000 min
Lab File: VY008853.D
Acq: 19 May 2022 07:15

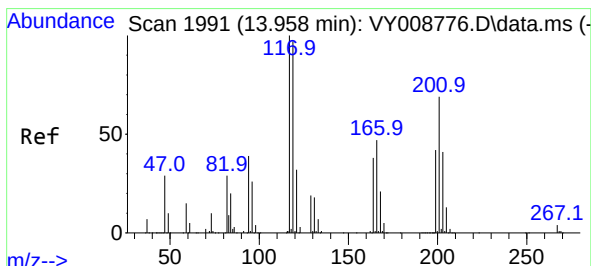
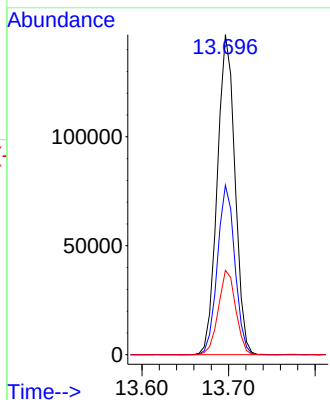
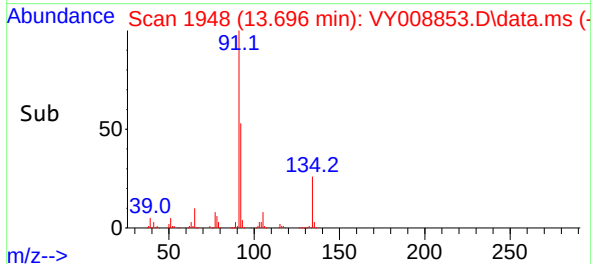
Instrument :
MSVOA_Y
ClientSampleId :
P009-SS003-2430-01MS



Tgt Ion: 91 Resp: 208950
Ion Ratio Lower Upper
91 100
92 52.1 26.3 78.9
134 25.9 13.0 38.9

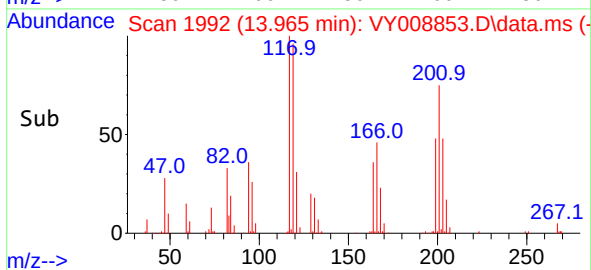
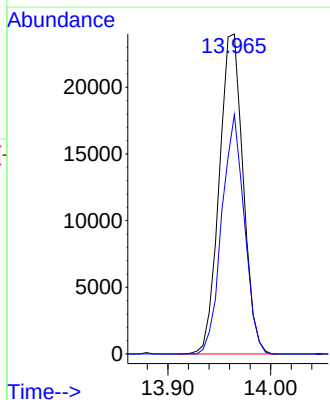
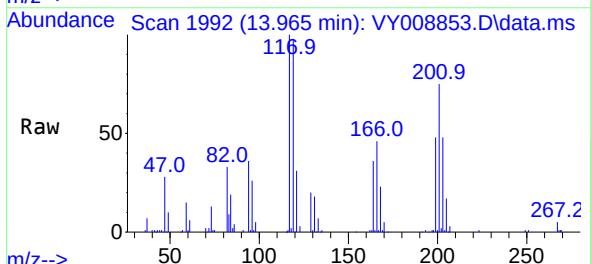
Manual Integrations
APPROVED

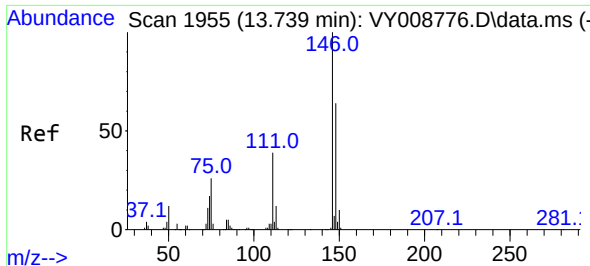
Reviewed By :Semsettin Yesilyurt 05/23/2022
Supervised By :Mahesh Dadoda 05/23/2022



#90
Hexachloroethane
Concen: 44.379 ug/l
RT: 13.965 min Scan# 1992
Delta R.T. 0.006 min
Lab File: VY008853.D
Acq: 19 May 2022 07:15

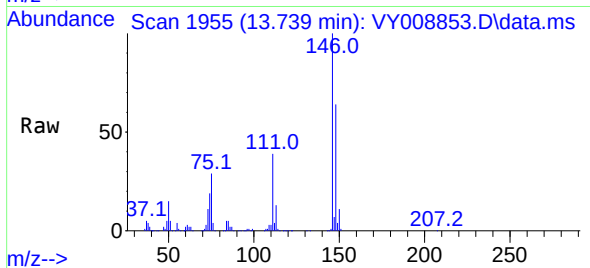
Tgt Ion:117 Resp: 38746
Ion Ratio Lower Upper
117 100
201 70.5 43.0 128.8





#91
1,2-Dichlorobenzene
Concen: 60.734 ug/l
RT: 13.739 min Scan# 1955
Delta R.T. 0.000 min
Lab File: VY008853.D
Acq: 19 May 2022 07:15

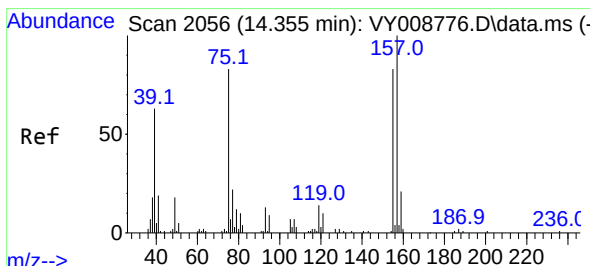
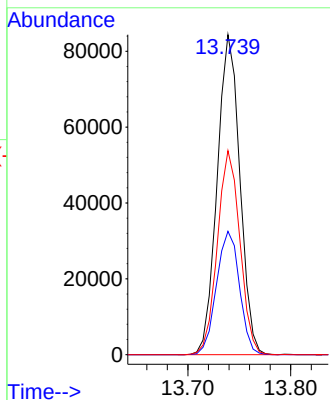
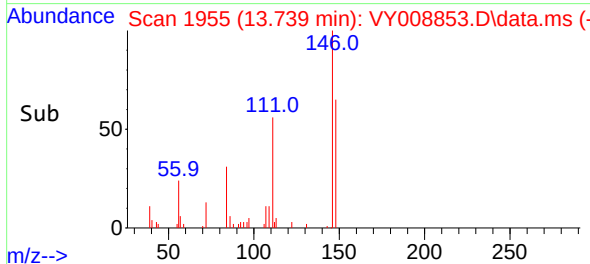
Instrument :
MSVOA_Y
ClientSampleId :
P009-SS003-2430-01MS



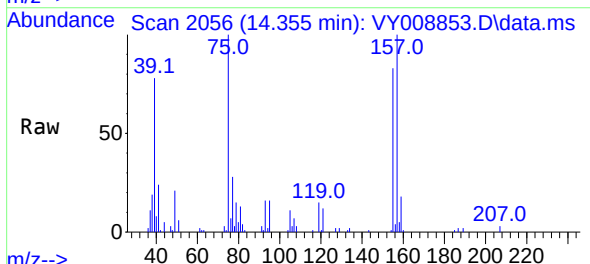
Tgt Ion: 146 Resp: 129264
Ion Ratio Lower Upper
146 100
111 39.0 20.3 60.9
148 63.3 32.3 96.9

Manual Integrations
APPROVED

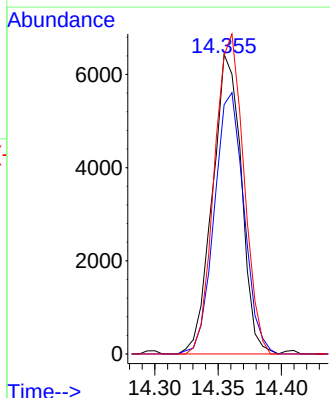
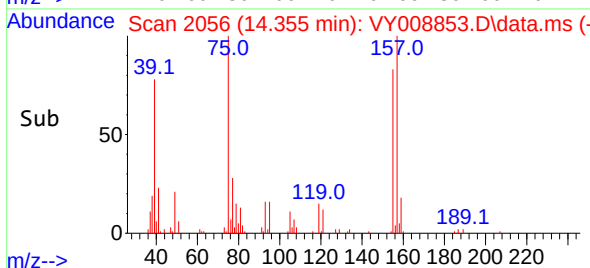
Reviewed By :Semsettin Yesilyurt 05/23/2022
Supervised By :Mahesh Dadoda 05/23/2022

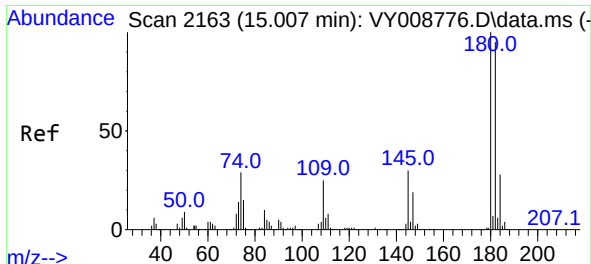


#92
1,2-Dibromo-3-Chloropropane
Concen: 53.688 ug/l
RT: 14.355 min Scan# 2056
Delta R.T. 0.000 min
Lab File: VY008853.D
Acq: 19 May 2022 07:15



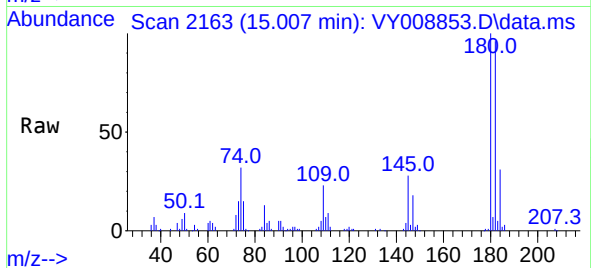
Tgt Ion: 75 Resp: 10202
Ion Ratio Lower Upper
75 100
155 89.4 38.0 113.9
157 108.8 47.8 143.3





#93
1,2,4-Trichlorobenzene
Concen: 35.750 ug/l
RT: 15.007 min Scan# 2163
Delta R.T. 0.000 min
Lab File: VY008853.D
Acq: 19 May 2022 07:15

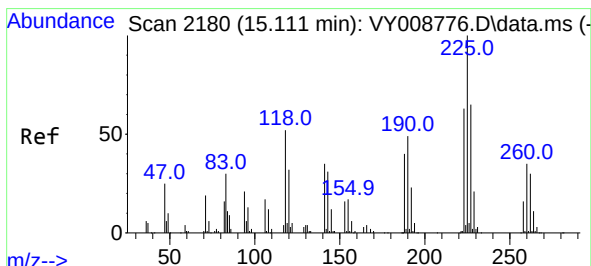
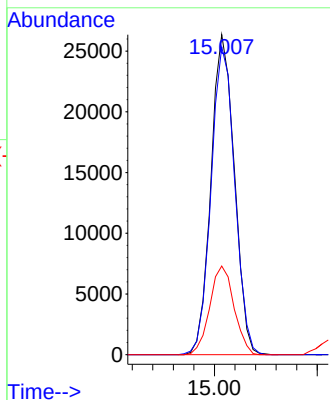
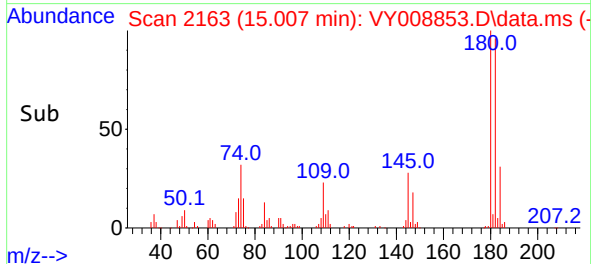
Instrument :
MSVOA_Y
ClientSampleId :
P009-SS003-2430-01MS



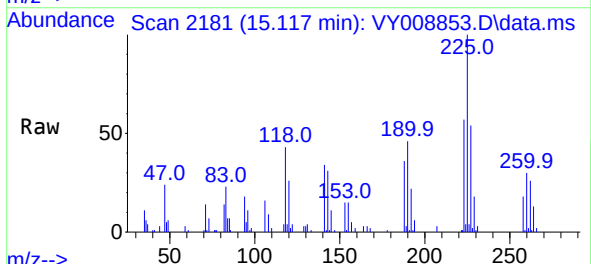
Tgt Ion:180 Resp: 41550
Ion Ratio Lower Upper
180 100
182 97.4 47.3 141.9
145 28.7 14.6 43.8

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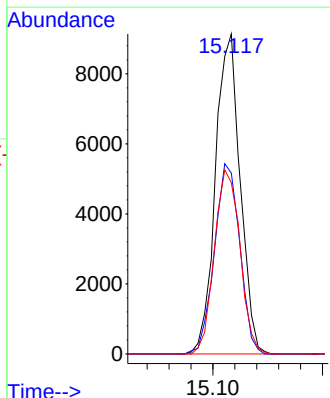
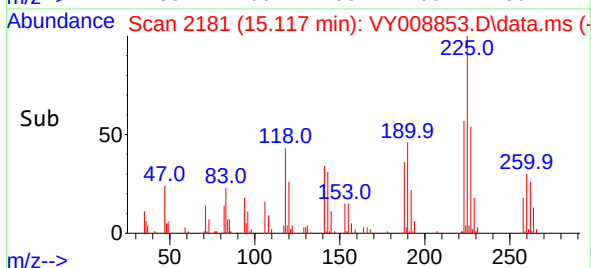
Reviewed By :Semsettin Yesilyurt 05/23/2022
Supervised By :Mahesh Dadoda 05/23/2022

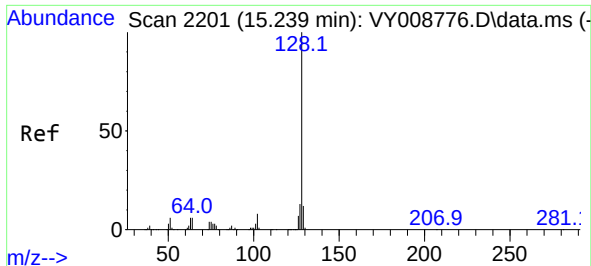


#94
Hexachlorobutadiene
Concen: 21.406 ug/l
RT: 15.117 min Scan# 2181
Delta R.T. 0.006 min
Lab File: VY008853.D
Acq: 19 May 2022 07:15



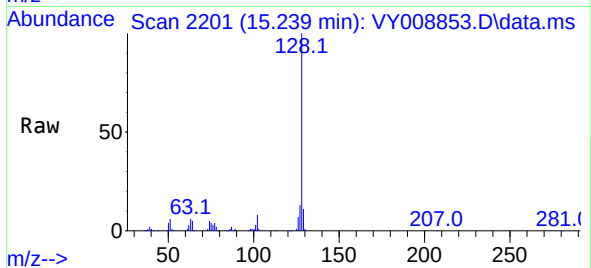
Tgt Ion:225 Resp: 14316
Ion Ratio Lower Upper
225 100
223 60.9 30.8 92.3
227 59.6 31.6 94.7





#95
Naphthalene
Concen: 39.605 ug/l
RT: 15.239 min Scan# 21
Delta R.T. 0.000 min
Lab File: VY008853.D
Acq: 19 May 2022 07:15

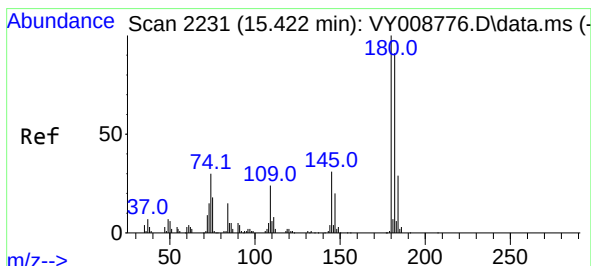
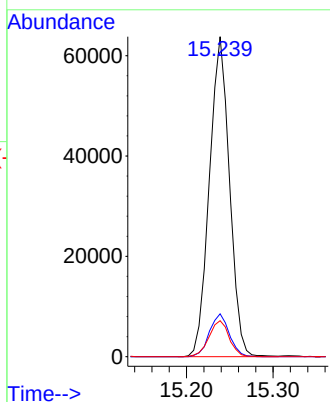
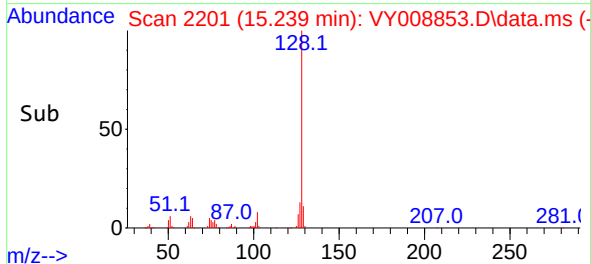
Instrument :
MSVOA_Y
ClientSampleId :
P009-SS003-2430-01MS



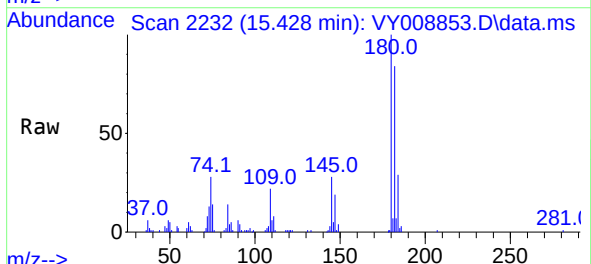
Tgt Ion:128 Resp: 10290
Ion Ratio Lower Upper
128 100
127 13.2 11.0 16.4
129 11.3 8.4 12.6

Manual Integrations
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Reviewed By :Semsettin Yesilyurt 05/23/2022
Supervised By :Mahesh Dadoda 05/23/2022



#96
1,2,3-Trichlorobenzene
Concen: 34.515 ug/l
RT: 15.428 min Scan# 2232
Delta R.T. 0.006 min
Lab File: VY008853.D
Acq: 19 May 2022 07:15



Tgt Ion:180 Resp: 35240
Ion Ratio Lower Upper
180 100
182 92.5 47.3 141.9
145 29.7 15.3 45.9

